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AIRBORNE CONTAMINATION
Process Div. - 1950

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Union Carbide Nuclear Company, Oak Ridge Gaseous Diffusion Plant, Operating Contractor for the U.S. Atomic Energy Commission.

K-131

	KUUTINE AIRDURNE CONTAMINATIO	
BUILDING 131	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and conditions	() Alpha () Beta (c/m/ft ³)
2007/	12-18	0800	480	4		1005
9920		11	11	"		101
<u> 2/</u>	12-19	11	1	"		102
36	12-20	11	11	"		.009
37	12-21	11	2910	4		101
77	12-2-2	0830		1		101
<u> 78</u>	12-24	11	1770	,		1004
	12-23	 "	1395	1		1003
80	12-260	+	13/0			81.371
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BUILD	ING/3/	CONTAMINATION REPORT	
	7.10	ROOM OR SECTION	
INSTRI	JMENT TYPE	WEEK EN	DING/2-24-58
		SURVEYORSUREDVICES	
, F	Record one weeks	SUPERVISOR	K

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() A1
19874	12-13	0800	480	4		() Be
25]	/2 -/ 4	"	7,0	ナ		(c/m/f
- 98	12-15	"	7	11		10
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			ROUTIN	E AIRB	ORNE CONTAMINATION REPORT	
BUILDIN	G	131		ROOM	OR SECTIONWEEK	ENDING 12-17-
INSTRUM	ENT TYP	°E		S	URVEYORSUPERV	I SOR
Re the app	cord or	ne weeks te dista	samples	. In he sam e equi	the column headed "Location an pler from the source of air co pment was used by personnel in	d Conditions" give ntamination and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
09802	12-4	0800		4		.04
	12-5	11	11	"		.01
25	12-6	//	11	//		,006
26	12-7	11	1/	71		103
36	12-8	"	11	"		101
54	12-11	11	11			,04
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WCX-1318 (Dec*48)

INSTR	UMENT	TYPE			M OR SECTIONWEEK ENDIN SURVEYORSUPERVISOR the column headed Warners	1G_12-
					SUPERVISOR SUPERVISOR	***
***** A	DUTCH	na + ^ - : -			the column headed "Location and Cond mpler from the source of air contamination in the interest of the contamination of the interest of the contamination of	
Sample No.	Date	Time	Length of	Flow (cf)		() Alpha
07011	11-20	000	(min.)		Location and Conditions	() Beta
0.5	11-20	1620	480			(c/m/ft ³)
alo	11-21	0800	940	4		05
07	11-21	1615	945	4		103
28	11-22	0800	480	4		102
27	11-24	0845	435	*		106
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WCX-1318 (Dec·48)

	ROOM OR SECTION	week ending_/2-10-57
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
29749	11-27	0800	480	4		.02
50	11-28	11	"	1)		101
58	11-25	11	11	n		,08
59	11-30	//	- //	1		106
80	12-1	11	11	A		.007
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Approved Operating Supervisor

Date 12/13/50

)	BUILDING 131	_ROOM OR SECTION	week ending	<u> 26</u> -50
	INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	•
	Popord one wester and			

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample						7
Sample No.	Doto		Length of	Flow		() Alpha
1104	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
10/00	11		(min.)			(c/m/ft ³)
09659	11-13	0800	480	4		102
60	11-14	1)		H		106
68	11-15	"	11	"		101
69	11-16	4	11	H		
95	11-17	11	1)	A		01
96	11	11	2810	H		103
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Date 11-28-50

			ROUTIN	E AIRBO	DRNE CONTAMINATION REPORT			
BUILDIN	IG	131		_ROOM	OR SECTIONWEEK ENDING	11-19-50		
INSTRUMENT TYPES				sı	JRVEYORSUPERVISOR	ntgrow		
Re the app	ecord o proxima r respi	ne weeks te dista ratory (samples	. In the sample equip	the column headed "Location and Condit pler from the source of air contaminat pment was used by personnel in the imm	ions" give ion and		
sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)		
09618	11-9	0800	480	4		102		
09644	11-10	0800	480	4				
		-				14.07		
		 						
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	ING	1	3 /	INE A	OM OR SECTIONWEEK E	
			<i>2</i> /	R0	OM OR SECTIONWEEK	TND (NO
INSTRU	UMENT -	TYPE			OUT.	INDING
					SUPERVIC	05 4 7 · ·
R	Record	one wee	eks sample	s. li	the entire t	()
whethe	r resp	iratory	protecti	ve equ	n the column headed "Location and ampler from the source of air cont dipment was used by personnel in to od.	amination and
	i, ea uu	iring th	e samplin	g peri	od.	he immediate
			•			
		7	T			
Sample			Length of	Flow		
No.	Date	Time	Sample	(cfM)	location and a second	() Alpha
9558	11-1		(min.)	. ,	Location and Conditions	() Beta
		0.500				(c/m/ft ³)
9591		0860				.01
391	11-4	1800				102
1593	11-4	0800	2400			1004
1594		0001	480			107
5951		0806	360			1003
602 1	11-7	0800	4/80			108
603 1		0/15	405			102
1409	1-8	0800	480			1008
000 /	77	2/13	1/05			107
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Operating Supervisor

BUILDING/3/	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	supervisor guty nev.
Record one weeks samples.	in the column headed	"Location and Conditions" give

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Location and Conditions	() Alpha () Beta (c/m/ft ³)
	1002
	1002
	1060
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	5/12/4/10
	n
	05
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INSTR	UMENT 1	TYPF			OR SECTIONS	-WEEK ENDIN	G
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the a	DDFAVim	12+~ 4:-			oler from the source of a	00 20d C1	• • •
	 	T					
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Condition	ns	() Alpha () Beta
74/6	16-5		1080	4			(c/m/ft ³)
9455	10-6	0915	360	4			1004
	/~ '/	080	780	4			1001
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BUILDING 13/	ROOM OR SECTION	WEEK ENDING
bo: Eb:::(d		41-7
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Tuty men
		ter and Conditional give

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
			(min.)			1005
19133	8-13	1710	430	4		10007
09134	8-14	0030	1000	4		10005
29/35	1-14	1700	440	11		,001
19/36	3-15	0025	950			1002
09/37	\$-15	1615	495	- 1-1		,001
39/44	8-16	0020	940	11		10005
09/45	9-16	1410	470			1001
59146	8-11	0000	1/56	<u> </u>		10005
09147	y-/1	1615	445			10007
09 55	9-18	0030	940	11		10005
09156	4-18	1620	460			.003
09157	3-19	0000	450	1		1001
09158	8-19	0800	490	1-11-	61/10/10	
09/39	9-19	17.75	495	 ''-		1005
07/68	7-20	0000		1-4	(3)	1001
09/61	1-20	0820	473	11	Delle 33	
09/62	8-20	0030	500	 ''	100 A	1006
0917	13 5	0850	450	1,	To Di Both	1001
09/72	2-21	1620	460	11	E AND AND A	1001
09/73	1 / 2		450	1	A SEE	1001
09/74	8-22	10000	7700	+	277.00	
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ROUTINE AIRBORNE CONTAMINATION REPORT

BUILDING/3/		:
	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	
		SUPERVISOR Juty mus
Record one weeks samples.	In the column headed	Whose the same of

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alph
19058	7-31	0815	400	21		(c/m/ft ³
29059	7-81	1810	320	4		160 3
19060	7-1	0000	496	4		
99061	1-1	0815	505	7		
9062	9-1	1630				1003
09075	8-1	0820	950	4		1003
9076	7-2	1615	475	4		104
19077	7-3	1815	240	<i>H</i>		1002
19078	2-3		545	4	April 1	-+43.
19079	<u> </u>		850	4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1004
9080	0-11	0836	450	\mathcal{H}		
9081	y-7	1600	1440	H	Transfer	101
90 82	8-6	1400	990	4		.005
	~ ~	0830	420	4	D 4	10002
9090		1600	335	H	RECEIVED	1002
9099		3935	420	#		10007
7/00	X-9 0	1010	1440	4	SEP 7 1950	1003
9/04	8-100	2020	1440	4		1004
1115	1-110	025	800	4	- 10	1005
1116	7-11	1345	150	41		1004
7117	8-11	1620	475	#	(6) × (1)	1007
7118 3	1-12	015	540	71	10 10	1002
1119 8	-120		340	4		100
120 1	-12 1	112	435			1006
7/21 1	130	020	885	4		1007
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Operating Superviso

Date 9/6/50

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BUILDING	13/ ROOM OR SECTION Basement WEEK	ENDING
INSTRUMENT TYPE_		SOR Gutzney.

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
38963	7-14	0030	1420	4		1663
08964	2-15	0010	450	Н		101.
38965	7-16	0015	443	4/		,009
08966	7-16	0800	460	2/		1002
189 67	7-17	0030	450	4		,006
58981	7-17	0800	450	4		,006
18982	7-18	0015	450	4		
08983	7-18	0800	450	4		1001
18954	7-19	0030	450	4		1003
08983	7-19	0800	1040	4		1.002
189 BC	7-20	0140	380	4		,005
089 87	7-20	0800	975	4		1002
19002	7-21	0015	955	y		10,
09003	7-21	1615	495	4		1001
1900 4	7-27	0030	450	4		101
69605	7-22	1610	490	4		.003
09004	7-33	0030	1446	4		102
09007	7.34	0030	420	4		.02
29023	7-24	0800	480	4		
29524	2-24	1415	465	4		1004
39635	7-25	0000	450	4		
19616	7-25	1615	465	4	3114	10005
09627	7-26	0000	495	4		1001
29628	7-26	1615	465	4		102,
09036	1- 27	0000	960	4	RECEIVE 1930	1064
09037	7-27	1615	465	4	And the state of t	100/
09044	7-28	0000	1020	4	RUC	.000:1
040 43	2-28	1705	325	4		101
0964	7-29	0000	945	4		1000
09047	7-39	1600	450	4	OTTIG	1006
090 H8	7-30	0000	490	4	- UI	1003
098 44	7-30	08/0	500	11		100.8
09056	7-30	1630	450	4		
098 51	7-31	0000	450	4		1008

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Date_ 8-10-50

BUILDING 1.3/	THAT TON KE	FURI
	ROOM OR SECTION	
INSTRUMENT TYPE		WEEK ENDING
THE THE	SURVEYOR	4 +
Doggand		SUPERVISOR_ Sutmer.
Record one weeks samples.	In the column books w	3

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and work area during the sampling period.

Sample		1	Length of	Flow			
No.	Date	Time	Sample	(cfM)			() A1
1000			(min.)	(0,)	Location	and Conditions	() Be
08594	6-30	0500	460	4			(c/m/f
08895	7-1	0000	450	7,			
08896	7-1	0810	500	7			
28897	7-1	1420					
28898	7-1	1200	460	4			.00
1889 9	7-3	0815	450	4			102
38900	2-2		480	4			100
18901	9-3	1615	960	4		·	.02
8911	7-5	0815	480	4			100
8912	7-4	3900	535	4			.02
8913	7-5	1800	965	4			1000
8914	-/	0810	1440	4			115
8935		0815	465	4			100
	8	1900	855	4			101
89 37	1-10	1645	345	4			
		2845	480	4			1001
89 45	7-90	3915	430	4			1000
8941	2-11 7	1215	495	4			1002
8947	7-11	1600	430	4-			1006
8948	1-12/	125	1/36	4			1001
79 49 7	1-121	610		7			1007
79507	1-13/		1.1	7			1001
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BUILDING K-131	ROOM OR SECTION ELEMAGE	Aremeek ending 7-3-50
DOTESTING E. F.		SUPERVISOR CL. Gritzmer
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	⊤ime	Length of sample (min.)	flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
08846	6-26	0860	480	4		. 005-
084U7	"	1615	420	11		,003
08848	6-27	0015	465	11		.004
98849	11	0900	435	"		.003
08850	//	1615	465	"		.195
08851	6-28	2400	450	"		.007
08765	11	1615	420	11		. 034
08866	6-29	2400	450	"		.,,2
08867	11	0815	420	11		.041
4001	"	1615	420	11		.008
18868 18869	6-30	2400	450	"		.016
0275/	0.00	777	1.732			
	 	 				11336
	 					.03
			 			
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Operating Supervisor

Date 7-10-50

1/ /34		KLI ON I
BUILDING K-131	ROOM OR SECTION	WEEK FURING 2. 7. S-X
INCTOLUCIA		WEEK ENDING 2-2-58
INSTRUMENT TYPE	SURVEYOR	
•		SUPERVISOR GRITZENCY
Docomel		

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha
08795	6-19	0100	450	4		(c/m/ft ³)
08796	6-19	1200	360	4		.509
08397	6-18	1015	425	7		.006
8808	6-20	AKON	460	4		./00
8819	6-21	6615	465	W		.006
8810	6-21	0800	450	W.		.003
P811	6-21	1630	420	4		1010
1812	4-12	0050	450	4		.006
28815	6-22	0800	456	4		.004
28816	6/22	1600	500	4		.005
28817	6/23	1220	450	4		.007
4834	6/23	1636	410	Z Z		.002
28835	6/28	0800	450	4		.040
8836	6/24	1615	180	4		.062
	6/2#	No 7	ine	7-	7 to 100	.042
8838	6/25-	0800	45-0	4	Ital Counts -31	
8899	6/25-	4350	250	4		008
2840	125	1615	450	** +		.680
			700	7-		.010
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Approved Operating Supervisor

Date 6-29-50

BUILDING 131	ROOM OR SECTION	WEEK ENDING 6-4
INSTRUMENT TYPE	SURVEYOR	supervisor Tuts new.

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

				1		
Sample			Length of	Flow	•	() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)		·	$(c/m/ft^3)$
08763	5-31	0030	420	4		18
0 8734	15	0815	420	4	•	1,2
08735	6-6	0830	420	4		17
08737	19	0930	510	4		109
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Operating Supervisor

BUILDING /3/. ROOM OR SECTION WEEK ENDING 6- 4

INSTRUMENT TYPE SURVEYOR SUPERVISOR Supe

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and	Conditions	() Al
06636	5-22	0800	990	21			(c/m/ft
086391	5-23	00 30	390	4			13
08640	5-73	0800	1440	4			10
08641	5-24	0810	420	4			10
08642	5-25	0005	420	4			103
8667	5-26	0810	480	4	•		1.3
08648	5-26	1630	420	4			107
08669	5-29	0030	1440	4			12
186 70	5-30	0030	1440	4			109
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BUILDING	131	_ROOM OR	SECTION Mast	<u> </u>	ENDING	5-21-50
INSTRUMENT	TYPE	SURV	/EYOR	SUPER\	/I SOR	Gutz new

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
08561	5-15	0815	445	4)		(C/III/102)
08562	7-13	1715	435	4		1
08367	5-15	0820	430	4		1005
OF CON	5-13		414			1006
18275	5-17	0800	420	7		100 X
08.77	5-19	76/3		4		02
085-69	5-10	0130	420	4		102
085 68	5-10	1 1 1	500	4		
08569	5-19	0030	390	4		1
08600	X-10	0815	435	H		101
08 1001	5-17	0830	420	7		102
08 662	5-12		465	4		108
00 002	- 46	0013	7765			100
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Operating Supervisor

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D1111 -		12	1		BORNE CONTAMINATION R	EPORI	
ROIFD	NG			ROO	M OR SECTION	WEEK ENDI	16_5-19
INSTRU	JMENT T	YPE			SURVEYOR	CHOCOMA	*
) 0 0 0 0 0 0					SUPERVISOR_	July
the ap	proxim r resp	one wee ate dis iratory	tance of	s. In the sam	the column headed "Lo opler from the source	ocation and Cond	litiones at
work a	rea du	ring th	e samplin	g perio	od.	rsonnel in the i	mmediate
Sample				1			
No.	Date	Time	Length of Sample	Flow (cfM)			() Alpha
AFON	- F		(min.)	(0.1.1)	Location and Co	nditions	() Beta
521	5-8	0830	390	4			(c/m/ft ³)
521	5-9	1030	940	4/			.001
2523	5-9	1111	430	4/			0005
<u>8524</u>	5-10	1 730	390	4			10005
7521	5-10	16/0	1/50	4/			1006
327	5-11	1610	390	#			1.001
2541	K-14	17 25	415	4			01
242	513-1	1615	420	4			106
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					ORNE CONTAMINATION REPORT	
BUILDIN	NG	131		ROOM	OR SECTION Basemen WEEK ENDING	5-7-50
		PE		s	OR SECTION Basement WEEK ENDING SURVEYOR SUPERVISOR	lutyner.
the ap	proxima r respi	te dist	s samples	. In he sam	the column headed "Location and Condit upler from the source of air contaminat pment was used by personnel in the imm	ions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
084418	5-1	0115	425	H	Barement	1064
18451	5-1	1430	420	4		102
08452	5-2	0005	420	4		1008
18423	5-2	1630	420	4		002
08474	5-3	1630	390	4		107
58476	5-4	0030	420	4/		10006
081177	5-4	1630	390	4		10007
19490	5-5	1700	405	4		100
11491	5-6	0030	1/20	41		10000
08442	5-6	1600	455	4		1009
01493	5-7	0030	420	4		10005
08499	5-7	0830	370	4		170
02975	3-7	1610	1773	7		
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BHHD	LNG	121	ROUTI	NE AIRBO	RNE CONTAMINATION REPORT	
DUILU	NG	1-/1		ROOM	OR SECTION Basement WEEK ENDI	NG
INSTRU	JMENT T	YPE		SU	RVEYORSUPERVISOR_	4-4
F	Record :	one weel	ka a		SUPERVISOR_	eny,
whethe	r respi	iratorv	protective sampling	10 00uin	he column headed "Location and Con ler from the source of air contami ment was used by personnel in the	ditions" nation a immediat
Sample			,			
No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) A1 ( ) Be
38413	11-25	0106	960	4		(c/m/f
	1- 25	1515				,00
38419	4-35	0836		4		100
18417	11-26	0900	390	4		,00
8414	4-37	0820	1155	4		10
11/20		0015	395	4		10
	4-28	0930	390	11		10
8441		1630	390	4		100
84 11		1515	375	7/		100
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	by	Originato	r \Ø	V	Date	

WCX-1318 (Dec • 48)

BUILDING	13/	ROOM OR SECTION Bank	week ending
INSTRUMENT	TYPE	SURVEYOR	SUPERVI SOR Gutyan

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample	}		Length of	Flow		( ) Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
		,	(min.)	`		(c/m/ft ³ )
08352	H-17	0815	1440	41	Basement.	,001
01353		0115	435	4		1002
08354	4-19	0020	350	4		1007
08547		0830	430	4		1005
28369		0130	360	4/	•	,008
08369	4-21	0030	4/50	4/		,100
03594	421	1115	270	4		,004
08395	4-22	0030	420	4		130
08396	4-22	0810	4/35	4		1010
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by Originator

Operating Supervisor

	•		ROUT	INE AI	RBORNE CONTAMINATION REPORT	
BUILD	ING	13	<b>/</b>	RO	OM OR SECTION Basement WEEK ENDING	4-16-50
INSTR	UMENT T	YPE			_SURVEYORSUPERVISOR	who me
the a	Record pproxim er resp	one wee ate dis iratory	ks sample	the sa	n the column headed "Location and Condi ampler from the source of air contamina	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta
0x314	11-10	0830		6-		(c/m/f.t ³ )
083/4		1600	420	# -		1004
08317	4-12	0838	390	4 -		.00.5
08318	4-12	1615	445	4		.00.7
08323	11-13	0830	390	6-		1001
08339	4-14	0900	360	2/		103
08340		1815	420	6		.03
083 41	4-16	0860	465	4-		104.
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			ROUTIN	IE AIRE	BORNE CONTAMINATION REPORT	. / ¥	
BUILDII	NG	131		ROON	OR SECTION Basement WEEK ENDING	<i>4//</i>	
INSTRU	MENT TY	PE	· · · · ·		OR SECTION Basement WEEK ENDING SUPERVISOR SUPERVISOR	itner	
R the ap whethe	ecord o proxima r respi	ne week te dist ratory	s samples	he san e equi	the column headed "Location and Condit upler from the source of air contaminat ipment was used by personnel in the imm	ions" give	
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )	
08249	3-31	1636	950	4		1006	
18250		0830	480	4 -		1603	
08251	4-1	1636	390	Ç.		1005	
08252	4-2	0136	360	6 -		.00.1	
08253	4-2	1630	420	6		,5	
08251	4-3	0200	305	6 -		103	
08266	4-3	11.30	420	4 -		103	
08267	4-4	0045	435	4		.003	
08248	4-4	1630	420	4		.02	
08249	4-5	1630	390	3		,006	
08293		1845	300	21		1000	4
08294	4-9	0830	450	/		.01	•
08295		1700	365	21		1006	
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by Originator

Date 4/26/50

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BUILDING 13 ROOM OR SECTION Bases	WEEK ENDING
INSTRUMENT TYPESURVEYOR	SUPERVISOR Entrance
Record one weeks samples in the column has to	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

			T			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alph
08154	3-19	1630	405	4		(c/m/ft
28166	3-20	1600	330	6		1009
28/69	3-21	1300	160	4		100-1
8170	3-32	0100	550	4		1004
8 8 8 8	3-22	1015	300	(		1003
81 941	3-22	1700	480	6		1005
0 183	3-23	0100	360	4		.006
58 177	3-15	1636	390	4		1003
8191	3 /3	0030	420	4		143
	2 - 14	1100	380	6		10/
	3-26	0030	315	6		1002
<u> </u>	3-26	0030	390	4		1002
8 307	3-24	1000	540	6		1001
8208	3-17	0038	330 390	6		1001
7 -	2 2 /	0836	450	6		1003
8214		0030	390	4		101
8215		5800	450	<del>-&gt;  </del>		10008
8 216	3-29	0115	405	4/		101
8 324 3	3- 27	0830	420	6		,006
8 225	3-30	9015	410	41		1003
8 32 3 3		2830	940	6		101
8227	3-3/ 6	1015	420	6		1
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Approved C L Satisfier & Approved Operating Supervisor

Date 4-10-50

			KOUTIN	IE AIKI	BURNE CUNTAMINATION REPORT	
BUILDII	NG	1/31		ROON	A OR SECTION Basement WEEK ENDING	ò
INSTRU	MENT TY	PE			SURVEYORSUPERVISOR	Gritzmer.
R the ap whethe	ecord o proxima r respi	ne week te dist ratory	s samples	i. In the sar	the column headed "Location and Cond mpler from the source of air contamina ipment was used by personnel in the in	itions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
08132			120	H		, 2
081 35		0830	1530	6		.006
18135		1415	1440	6		,001
18/52	3-17	1630	420	6		105
08/33	3-18	1638	405	6		109
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work a	er resp	ate dis	tance of	the sample	E SECTION BARRENT WEEK E  SUPERVISE COlumn headed "Location and or from the source of air containt was used by personnel in the	Conditions
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpi
8059	2-17	0800	360	4		(c/m/ft
8060		0900	360	4		10.
8091	3-3	1000	510	4		103
8074		1100	330	4		101
		0100	530	<del>-7- </del>		103
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BUILDI	NG	113		ROON	OR SECTION Basement WEEK ENDIN	G
INSTRU	MENT TY	PE			SURVEYORSUPERVISOR	Tritz new
R the ap whethe	ecord c proxima r respi	ne week te dist ratory	s samples	s. In the sar	the column headed "Location and Cond npler from the source of air contamin ipment was used by personnel in the i	itions" give ation and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
7989	2-22	0100	340	4		1003
8032	2-23	2300	540	2/		<del> </del>
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BUILD		1113	)	ROO	M OR SECTION Basement WEEK ENDING	
INSTRU	JMENT T	YPE			SURVEYORSUPERVISOR_	Lutin
the ap	ecord proxim r resp	one wee ate dis iratorv	ks sample tance of	s. In the sa	the column headed "Location and Condimpler from the source of air contaminations to the source of the contaminations of the column terms of the co	tions" g
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta
7903		1700	1440	4	Basement	(c/m/ft ³ )
7904	3-10	1700	2880	7		10/
7905	3-12	1700	930	4		1002
7913	1-15	1900	360	4		.002
19 44	1-11	0900	1500	4		1003
972	2-17	1000	300	4		101
	2-18	0830	510	-4		1001
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BUILDING 131	ROOM OR SECTION Base	ement WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	supervisor guts new

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No. Date Time Sample (CTM) Location and Conditions () set a () set a () set a (c/m/tr3) () set a (c/m			<del>,                                      </del>				<del>,                                     </del>
No. Date Time Sample (cfM) Location and Conditions () Beta (c/m/t3)  07839 1-3 0730 595 4 13 as a consent	Sample			Length of	Flow		( ) Alpha
C7839 2-3 0730 525 4 Basement .02 07840 2-3 1415 420 4 07841 2-4 0015 375 4 07841 2-5 1430 1440 4 07841 2-5 1430 1440 4 07843 3-9 0115 360 4 07843 3-9 0115 360 4 07843 3-9 0115 360 4 07843 3-9 0115 360 4		Date	Time			Location and Conditions	
0789 2-3 0730 565 4 Basement ,02 07840 2-3 1(15 420 4 07841 2-4 0015 325 4 07842 5-4 0430 1440 4 07861 2-5 1(30 1440 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3(0 4 07863 3-9 01/5 3			,		(/		(c/m/ft ³ )
278 #0 2-3 1415 #20 # 1004 278 #1 2-4 0015 375 # 1002 078 #1 2-5 1630 1440 # 1002 078 #2 3-6 1636 570 # 101 078 #3 2-9 0115 360 # 11 078 #3 2-9 015 860 # 11 078 #3 2-9	07839	2-3	0730		4	Basement	
27841 2-4 0015 375 4 1002 07842 5-1 0430 1440 4 1002 07842 5-6 1436 510 4 1002 07843 5-9 0115 340 4 1139 07843 5-9 0115 340 4 1139 07843 5-9 0115 340 4 1139 07843 5-9 0115 340 4 1139					4		
07842 5-4 0430 1440 4 07861 3-5 1636 1440 4 07862 3-6 1636 570 4 07863 3-9 0115 360 4 07863 3-9 0115 360 4 07863 3-9 0115 360 4 07863 3-9 0115 360 4	07841						1112
07841 9-5 1636 1440 4 07842 3-6 1636 570 4 07863 2-9 0115 360 4 07863 2-9 0115 360 4 07863 2-9 0115 360 4 07863 2-9 0115 360 4 07863 2-9 0115 360 4	07842	- 3-4					
078973-6 1/36 5/0 4 07893 2-9 01/5 3/0 4 1139 1139 1137 1137 1137 1137 1137 1137	07861	2-5			4		
RECENT PERM	07842	3-6					1.0/
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BUILDING 13/	_ROOM OR SECTION Badem	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR_Gub new
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es. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		T				
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta
07791	1-30	0130	390	H		(c/m/ft ³
07802	1-30	0900	340	4	,	1003
	1-31	0015	480	U		106
27808	1-31	0815	405	4		1002
07928	2-2	1000	330	H		1006
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Operating Supervisor

BUILDING	KI	ROOM OR SECTION Basemen	& WEEK	ENDING_	1-24
INSTRUMENT	TYPE	SURVEYOR	SUPERV	I SOR_	ritznew

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

			,			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
07749	1-17	0900	350	4	Basement	101
07750	1-22	1450	1080	4		1005
07764	1-23	1030	1440	4		,602
07765	1-34	0830	420	4		,00/
07783	1-24	1530	1440	4		10006
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BUILDING 13/	_ROOM OR SECTION Dasen	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Literer

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

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Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alph
07711	1-7	1700	300	4		(c/m/ft ³
17712	1-8	1530	540	4		1003
77 13	1-9	0030	420	4		1002
77 14	1-9	0730	1005	4		.002
77 15	1-10	1215	705	4		1001
27716	1-11	0030	730	4		-41
37717	1-13	1130	300	4		.003
177 18	1-13	1630	420	4		.004
277 19	1-15	1320	180	4		1001
77 20	1-15	1630	420	4		,009
7721	1- 16	0345	255	4		10.2
7722	1-16	0815	1440	4		1008
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K GRE

K-312-1 Basement

BUILDING 3/2-/	ROOM OR SECTION BASE	EMENT WEEK ENDING 3/1 To 3/9	7
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	
Record one weeks samples.	In the column headed	d Wocation and Conditionary at	

aded "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	( ) Beta	
9000	3-1 2 3	//:30	1440	4	BETWEEN PI+Z CELL 9 .008 SOUTH OF PZ " 9 .002	1
9002 9003 9004	3 4 5	3		- 5	WEST OF P Z 11 9 .003	1
9005	6	->-		\$	" " P Z " 9 .0008 " " P Z " 6 .0008	
9007	8	}	- 5	}	" " PZ " 11 .006 " " PI " 11 034	
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Date 3-/3-50.

K-306-7

BUILDING 306-7	_ROOM OR SECTION	8. AREH WEEK ENDING /	2-12-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		<del>,                                     </del>	<del></del>			
Sample	ľ		Length of	Flow		/ ) 43aba
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha () Beta
1.50			(min.)		1	
1508	11-20	2300	1440	4	air Ethoust of P.W. Poon	10025
1509	21			1		2100
1510	22			7		,0105
1511	23	$\overline{}$				NIL
1512	24					10007
1513	25	/_				15057
1514	26	/				10/20
1515	27		/			10050
1516	28	-		_/.		0055
1517	29 30					.0060
1518						0110
1520	12-1	-/-		$-$ \-\		10092
1520	21	_/				10004
1522	3	<del>-/</del> -	<del>/-</del> -	-/-		10020
1523	5-		-/-	-/		,0025
1524	6	<del>-\</del>	-/-	+		.0067
1525				$\rightarrow$		,0041
1526	7	<del>-/</del>	<del></del>	$\rightarrow$		.0060
1527	9	$\rightarrow$	<del></del>	<del>- / -  </del>		.0012
1528	10		<del>-/</del>	-/		100/3
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Operating Supervisor

Date /2-/8-50

BUILDING 306-7	ROOM OR SECTIONS	S. AREH WEEK ENDI	NG 12-26-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR_	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1530	1413	2300	1440	4	P.W. AIR EXHAUST	-3788
1532	14					,0078
1533 1534 1535	15		<del>/</del> ·			10323
1534	16					10/10
1535	17					,0055
1536	18					10020
1537	19					10041
1538	20					0080
1539	21					.0160
1540	22 23			)		,0019
1541	23					mil
1542	24					0004
1543	25				<u> </u>	rub
1544	26	1				10040
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Operating Supervisor

Date 1-2-51.

BUILDING 306-7	ROOM OR SECTION	S.S.ARER WEEK	ENDING 11/19/30
INSTRUMENT TYPE	SURVEYOR	SUPERVIS	SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No. Date Time Length of Flow (cfM) Location and conditions () Alpha () Beta (cfm/ft ² )    1495   16		1	,				
199 10-6	No.			Sample (min.)	(cfM)	_ 4	() Beta
149	1193	100	2300	1440	4	P.W. air Edhaust	
1497	1494	10-6				· · · · · · · · · · · · · · · · · · ·	
1497	1495	7			(		14/2
149 8	1496	S					NIZ
199   10   13298   2,477   150   13298   2,477   150   13   1,0017   1,0050   1,502   14   1,0050   1,502   17   1,0050   1,504   18   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1,0057   1	1491	1					10004
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Date 12-4-50

BUILDING 306-7	ROOM OR SECTION SS.H	RFR WEEK ENDING 11-5.50
INSTRUMENT TYPE	SURVEYOR	SUPERVI SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)		ocation and			( ) Alpha ( ) Beta (c/m/ft ³ )
1480	10-23	2300	1440	4	P,W,	AIR	EXHA	UST	10004
1481	24							/	00019
1482	25	(							,0004
483	26								10019
1484	27					<u> </u>			10013
1485	28								10013
1486	29								.0050
1488	_3/						\		,0019
1489	11-1			/_				1	.0105
1490	2							/	0050
1491	3								NIL
1492	4					<u> </u>			.0041
1493	5		<b>\</b>	<u> </u>			<u> </u>		.0025
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Date <u>//-/3-50</u> 42

BUILDING 306-7	_ROOM OR SECTION	S. A. R. ER WEEK ENDING.	10/22/50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

				_		
Sample			Length of	Flow		() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)		<u> </u>	(c/m/ft ³ )
1459	10-2	2300	1440	4	P.W. HIR. EXHRUST	10004
1460	3					1.895
1461	4					1.100
1462	<u> </u>					10/09
1463	6			7		10016
1464	7					.0041
1465	8					10067
1466	9					.0007
1467	10			. ]		0170
1468	11			71		.0107
1469	12					0020
1470	/3					0025
1471	14			)		0032
1472	15					10078
1473	16					0019
1474	17					100/2
1475	18					.0052
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1478	21	/_				0030
1479	28	\				,0020
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Operating Supervisor

Date /0/30/50

BUILDI	NG	06-	7	ROOM	OR SECTION S.A.T.	WEEK ENDING	10-1-50
INSTRU	MENT TY	PE	······································		SURVEYOR	SUPERVISOR	
the ap	proxima r respi	te dist ratory	ance of	the sam /e equi	the column headed "Lo apler from the source pment was used by per od.	of air contamina	tion and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Co	onditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1445	9-18	2300	1440	of	P.W. Qui	Behaust	(C/M/TC)
1446.	.19			/:		/	.0052
1447	20						10052
1448	21			$\overline{}$			10140
1449	22			/		)	10015
1450	2.3		/_	-		/	,0035
1451	24	/					.0050
<u>1452</u> 1453	25		(				10007
1453	27	<del></del>		<del>}</del>			10170
1459	28	-	<del>}</del>		<del></del>	<del></del>	10110
1456	3.4	<del>                                     </del>	/	- /	<del></del>	<del></del>	10020
1457	30	7	(	<del>/</del>			.0025
1458	10-1	3	<del>)</del>				100 3 7
101-	,,,,			1			10018
<del></del>						· · · · · · · · · · · · · · · · · · ·	1)0, 2
1421	- 7					<del></del>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11/2 20	-						0038
							4 100
						14 1	.0812
						/	20
							7,7

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Operating Supervisor

Date 10-10-50 Approved.

			DAUT:	NE AID	PARHE AAUT			,
	4	201-	NUUII	NE AIK	RBORNE CONT	AMINATION	<u>REPORT</u> <del>⊳</del>	0 10 .
BUILD	NG	106		R00	M OR SECTIO	on <u> 5, 5, 4</u>	REA WEEK E	INDING 9-17-50
INSTRU	JMENT TY	PE			SURVEYOR		SUPERVIS	ior
								: 0.00 May 2.00
the ar	Record (	one week	ks sample:	s. In	the column	n headed "I	Location and	Conditions" give
whethe	er respi	ratory	protecti	rne sai Ve edii	inpler from	the source	e of air cont ersonnel in t	amination and
work a	rea du	ing the	samplin	g peri	od.	used by pe		ne immediate
			•	•				
					•			•
Sample			lanakh ad	-1				
No.	Date	Time	Length of Sample	Flow (cfM)		Location and	oondiala	( ) Alpha
		110	(min.)	(674)			-	( ) Beta
398	8-14	2300	1440	4	IP. W.	aint	should	(c/m/ft ³ )
399	15				.,,,,,	<u> </u>	- Jordan	1053
400	16							1007
401	17					<del>- (</del>		100/2
402	18			7				.0067 .N/L
403	19	/_						10013
404	20			$\rightarrow$				0160
406	21		\	-/				NIL
407	22	/	<del>}</del> -					1/73
109	24							,0052
410	25		<del>-  </del>	$\rightarrow$				.336
411	26	-/-				<del></del>		10196
112	27			<del>-/-</del> -	/	<del>/</del>		.0048
113	28			<del>/  </del>			<del>/</del>	.0/00
414	29							•0050
115	30							00/5
4/6	31							10/60
417			/					,0020
29	2	/		$+\Box$				.0014
130	3	<del>(- </del> -		1				10030
137	5	<del></del>		1		1		.0068
133	6	<del>/</del> +	<del></del>	+	<del></del>	1		00020
34	2	<del>-/</del> +	<del>-                                    </del>	<del>-}-</del>	<del>- \                                   </del>	3114	100	.00.30
35	8		<del>-/-+</del>	<del>/ /</del>	1 /	DECENTED	40.6 N	0048
1101		<del></del>	<del>- /</del> -	-/		DECENTIV	MA	,0050

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Operating Supervisor Approved.

Date 9-21-50

BUILDING	306-7	ROOM OR SECTION_	S. S. ARER WEEK ENDING	8-13-50
INSTRUMENT	YPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

						7
Sample			Length of	Flow		( ) Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)		aug. A. I.	(c/m/ft ³ )
1378		2300	1440	4	P. W. air Exhoust	.0117
1379	25	1	1			.0014
1380	200					NIL
1381	28					11
1382	29	)				. 11
1383	30					11
1384	31					0224
	8-1					10008
1386	2					NIL
1387	3					10035
1388	4					10050
1389						10025
1390	6					10/17
1391				1		10382
1392				1		10/37
1393	9					1960
1394	10					10244
1395						1/470
1396	12					1014
1397	13			-L		,016
1367	7-22					.0060
				ı		
					· · · · · · · · · · · · · · · · · · ·	
						541
					191 110	00
					/G/	
					RICEIVED	
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Operating Supervisor

Date 8.31.50

okyy

BUILDING_306-7	ROOM OR SECTION	WEEK ENDING 7/23/50
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of			() Alpha
No.	Date	Time	Samp1e	(cfM)	Location and Conditions	() Beta
			(min.)			( ) Beta
1366	7-13	2300	1440	4	P.W. Ger & Shoust	(c/m/ft ³ )
1368	14	7,0	7 7 7 5	-7	o. M. gar ofnous	,1670
1369	13		<del>- / -  </del>			10015
1370	16		-/	$\overline{}$	(	10025
35/	17	-	( )			10050
3 22	18	/_				.0060
		_/_	/_	/_		.0007
373	19					.0170
374	20					.0008
1375	21	/_	)			
376	22	7	7	/	<del></del>	10020
377	23	7	<del></del>	-		.0020
						0080
<del></del>						.2.125
					10 0 0	.01
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					S RECEIVED 1950	111.2/2
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		<del></del>			·gl	
<del></del>						
		<u> </u>			301 1117	
					E BECENCO	
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					AUG 8 1990	
					AUG 0 0/4	
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Date___8-7-50

BUILDING	306-7	_ROOM OR SECTION S.S.	AREH WEEK ENDING	1/12/50
INSTRUMENT		SURVEYOR	SUPERVISOR M	ylishi

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1349	6-26	2300	1440	4	P. W. Gir Behaust	.0020
135 O	27 28			/		,0570
1351	28					10057
1352	29					.0109
1353	30					100/3
1354	7-1			$\perp I$		,00/3
1355	. 2 3	/				10030
1356						2060
1357	4					.0057
1358	5					NIL
1359	6					10013
1360	7	/_				10013
1361	8					,00/3
1362	9					NIL
1363 1364	10					10007
1364	11	/_				100/3
1365	12		/_			1308
					- $        -$	
					10/12	
					1/0-	
					<u> </u>	
			L			

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roved Operating Supervisor

Operating Supervisor

Date 1-24-50.

BUILDING 306-7	ROOM OR SECTION	A. Que WEEK ENDING 6-	25-50
INSTRUMENT TYPE	SURVEYOR	SHREDVICOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

			, · · · · · · · · · · · · · · · · · · ·			
Sample			Length of	Flow		() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
1 234	7		(min.)			(c/m/ft ³ )
1334	6-12	2300	1440	4	V. W. gir 6-houst	10007
1335	/3					10007
1336	14					.0035
1337			$\longrightarrow$	$\longrightarrow$		.0100
	16	<b></b>	/_			.0109
1339		//				.0041
1370	18	-/				0198
1343		<del>- ( -  </del>				,0020
1343	20	<del></del>	/_	-/-		2015
1345	22	<del>                                     </del>		-/		0016
1346	2/	-(	<del></del>	-(		,0013
12/12	24	<del></del>	<del>-/- </del>	<del>-}</del>		.0008
1348	25	<del>-/-</del> -	<del></del>	-/		.0012
7570						.0050
						.063/
					•6043	
					10 1	
					14/.0631	
<del></del>		31111	$\rightarrow$			
<del>  </del>	<b>/</b> (x)		3			
<del>  </del>	17-1	47				
<del></del>	4	- 3			- 20	
<del>  </del>		<u> [0]</u>	8			
	(c)	12	<del>}, 2/  </del>			
-	<del>\'\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>	77				
	<del>XS</del>					
<del></del>		7777	<del></del>			
<b></b>	<del></del>	$\rightarrow \downarrow \uparrow$				
				<del>  </del>		
<u></u>	<u></u>			***		

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Approved_ Operating Supervisor

Date 6-29-50

BUILDING 306-7	ROOM OR SECTION_	SALLINE WEEK ENDING	6-11-50
INSTRUMENT TYPE	SURV@YOR	SUPERVISOR	
December 1			

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft2)
325	6-3	2300	1440	4	V.W. Cut Ochust	0/5/
326	4	1				0080
342	2					1659
327	5					0030
328	6					0050
329	1		_/			0030
350	8					0146
33/	9					0020
332	10		<b>(</b>			00/3
333	11	<b>(</b>				0041
						1
						1
						+
						<del> </del>
						+
					•	-
				i		+
						<del>                                     </del>
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					10-1	
				]		

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ved Operating Supervisor

Date 6-19-50

BUILDING 306-7	_ROOM OR SECTION_	S Lua WEEK	ENDING 6-1-50
INSTRUMENT TYPE	SURVEYOR	SUPERV	I SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

_						<u> </u>
Sample			Length of	Flow		( ) Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
-00-5			(min.)			(c/m/ft ³ )
201/	<del></del>	2400			10 m 10 m 10 m	
304	5-12	2300	1440	4	V. W. Corn Cothaust	,0004
305 306	/3	/	<del>-/-</del>			1.0012
30 7	15					10035
308			$\overline{}$		· ·	60012
309	16	-/-				:0057
310	18	-1	/			00041
3/1	19		/			.0004
3/1		<del>}</del>				.0008
3/2	20					.0041
3/3	21					0180
3/4	- 22	<del>'      </del>	<del>/-</del> -			.0004
3/5	22 23 24 25		/_			0150
3/6	27	. \				00050
3//	25	_/_				.0210
3/8	26	-/				·000 3
319	27 28	$\rightarrow$	/			,0003
320	- 28					N//
32/	30	_/_	$\longrightarrow$			0048
322	30					20060
323	3/					800/2
324	6-1					0070
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Date 6-8-50.

WWW 51

BUILDING	306-7	ROOM OR SECTION_	S. AREM WEEK ENDING	5/11/50
INSTRUMENT	TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

12895-12	Length of Sample (min.)	(cfM)	Location and conditions P.W. Air Exhaust	( ) Alpha ( ) Beta (c/m/ft ³ )
1291 2		_		10007
1292 3				,0004
1000				7000.7
1294 4		)		10008
1295 5				,00/3
1298 6				,0007
1399 7				.0000
				10004
1301 9				100/2
1302 10	7   - )			
1303 11		<b>)</b>		.0119
				13
				012-
				10
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Approved Operating Supervisor

Date 5-22-50

W Ally

BUILDING 306-7	ROOM OR SECTION	P.W WEEK	ENDING 4-30-52
INSTRUMENT TYPE	SURVEYOR	SUPERVI	SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

							•	
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	,	Location and Co	onditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1276	4-17	2300	1440	4	P.W.	ais 8	though	1005
1277	18		/				<del></del>	1003
12.18	19			7				1006
1279	20						$\overline{}$	1012
1280	21 22						<del>-                                    </del>	.002
1281	22							1007
1282	23		/_	/				.010
1283	24 25	)						1002
1284	25	/		$-\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$				1002
1285	26	(						.005
1286	27 28	$\longrightarrow$	<del>/-</del> -	/-				1027
1200	20	<del>/-</del> -		$\longrightarrow$	<del></del>			1002
1288	29 30	<del>\-</del>	/-	{				.006
7070	-50						/	102118
				<b></b>  -	•			000
						· · · · · · · · · · · · · · · · · · ·		17116
								141.11
						-		9 30
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BUILDI	NG	306-	7	R00	M OR SECTION 7. W, WEEK ENDING	4/16/00
INSTRU	MENT TY	'PE			SURVEYORSUPERVISOR	
the ap	proxima r respi	ite dist ratory	ance of	the sa ve equ	the column headed "Location and Conditimpler from the source of air contamination in the immedia.	on and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1269	4-10	2300	1440	14		003
1270						1005
1271	12					047
1272	13	/	- (			016
1274	15	-	$\rightarrow$			,005
1274	16	7	<del>-</del>	<del></del>		1039
						10.57
					9/	12/
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Approved

BUILDING 306-7	ROOM OR SECTION 7.W.	WEEK ENDING 4-9-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample						ſ
No.	Date	Time	Length of Sample	Flow		( ) Alpha
	Dave	Time	/min \	(cfM)	Location and Conditions	( ) Beta
11759	2-21	2300	(min.) 1440	4	P. W. Gir Eshaust	(c/m/ft ³ )
1260	4-1	7000	7770	7	P. W. Ger Exhaust	1000%
1261	2	<del>  (                                   </del>	-	$-\leftarrow$		1003
1262	3	<del>\ \</del>	<del>                                     </del>	<del>-)</del>		10/3
1263	4	<del>                                     </del>	<del>                                     </del>	<del>-(- </del>		1026
1264	5	(		<del>- } - </del>		10007
1265	4	<del>                                     </del>	<del> </del>	-/-	\. ( '	,0002
1266	7					1008
1267	8		)	<del>- )  </del>		10008
1268	8		(	<del>-/-</del>		1005
						1016
						mala
					-	000
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Date 4-17-50

BUILDI	NG	306	<u>-7</u>	R00	M OR SECTIO	ON_ P. W	WEEK ENDING	3/30/50
							SUPERVISOR	
whethe	proxima r respi	ite dist ratory	ance of 1	the sa /e equ	mpler from ipment was	the source	ocation and continuous of air continuous the man	and and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)		Location and (	onditions	Alpha Beta (c/m/ft ³ )
		2300	1440	4	PW.	AIR E	XHAUST	10015
1246	18							,003
1247	19							1016
1248	20	- (-	<del></del>			<del>)</del>		.0008
1250	22		-/-		/	_/		.00/7
1251	23	)		<del>\</del>		$\overline{}$		.0067
1252	24	(	)					,0038
1253	25							1003
1254	26		$\rightarrow$					,018
1256	27		_/_					.0008
1256	28		_	_(_			/	00008
1258	30	(-		- }				.0041
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BUILDING 306-7	ROOM OR SECTION	P.W. WEEK ENDING	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No. Da		Length of Sample (min.)	Flow (cfM)			and Conditions	() Alpha () Beta (c/m/ft ³ )
12383- 1239 1240 1241	11/	1440	**	O.W.	gir	Ether	1003
1242	15 /		<b>\$</b>	7			.0008 N.L .0015
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MAN							
To To							

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Date 3-28-50

BUILDING 306-7	ROOM OR SECTION_	P.W.	<del>WEEK</del> ENDING_	3/9/50
INSTRUMENT TYPE	SURVEYOR		SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	<del>,                                      </del>					
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1224	2-24	2300	1440	4	P.W. AID EXHAUST	1003
1225	25				/	1003
1226	26					.014
1227	27	)		7		10004
1228	28			7		.0015
1229	3-1					.002
1230	2	<b>1</b>	)			10062
1231	3		7			.002
1232	4		/	7		.0093
1233	5-					.035
1234	6	)		<del>-)</del> -		10008
1235	7	. 7	1			1002
1236	8		1			.003
1237	9			/		10/11
				1		
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Date 3-/3-50

BUILDING 306-7	ROOM OR SECTION	P. W.	week ending 2- a	13-5C
INSTRUMENT TYPE	SURVEYOR	SI	UPERVI SOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

				-		7	
Sample			Length of	Flow		() Alpha	,
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta	
			(min.)			(c/m/ft ³ )	
1210	2-10	2300	1440	4	O. W. Our Exhaux	.005	
1211	(11					,002	
1212	112			· >		.006	
1213	)/3	)	)			10008	
1214	14					60002	
1215	15					1004	
1216	16					.005	
1217	17					.010	
1218	18					10008	
1219	19					.003	
1220	20			$\rightarrow$		2004	
1221	(21		/	_/_		1022	•
1222	22					.00 3	
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Date 2-27-50

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BUILDING 306-7	ROOM OR SECTION	P, W WEEK	ENDING 2/9/50
INSTRUMENT TYPE	SURVEYOR	SUPERV	I SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

				,				
	Date	Time	Length of Sample (min.)	Flow (cfM)			n and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1203 3	2-3	2300	1440	4	P.W.	air	Ethoust	10015
1204 3	2-4							,003
1205 2	2-5					<del></del>	$\overline{}$	.014
1206 3	2-6				1	<del></del>	<del></del>	.0015
1207 2	- 7			5				,0008
	2-8				5	<del>)</del>		.003
1209 7	3-9	)		7				.0/0
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BUILDING 306-7	ROOM OR SECTION	P.W. WEE	K ENDING 1/6/5
INSTRUMENT TYPE	SURVEYOR	SUPER	VISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	<del>                                     </del>					<del> </del>		
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	. <b>L</b> (	ocation and C	onditions	( ) Alpha ( ) Beta (c/m/ft ³ )
1188	1-16	2300	1440	4	P.W.	AIR	EXHAUST	1001
1189	1-17						1	1016
1190	1-18							.016
1191	1-19		)					1105
1192	1-20							.0004
1193	1-21			$\rightarrow$ $\downarrow$				10004
1194	1-22							,009
1195	1-23	- /		-/				,002
196.	1-24	- (-)	-/-	_(_	/_			008
1/97	1-25			$\rightarrow$ $\downarrow$				1002
1198	1-26	- /				_(		1002
177	1-29	- ( -	<del></del>	-				1005
197H	1-30	$\longrightarrow$	-/-+					,010
200	2-1	-/-		<del></del>				1002
201	2-1	_		-		}		.006
202	d- 1	/		<del>-}-</del> -	!			1003
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Approved Operating Supervisor

BUILDING	306-	Z	SECTION P. N	WEEK	ENDING 1-23-50
INSTRUMENT	TYPE	SURVE	EYOR	SUPERV	I SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	<del></del>					
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ ) /
1175	/- 3	23:00	1440	4	M.W. Cher Cophaust	.010
1176	1-4					,000
1177	1-5					10026
1178	1-6					.002
1179	1-7			Y		10/1
1180	1-8					- <del>0003</del>
1181	<i>/</i> _					,0003
1182	1-9				-	00/5
1183	1-10					10/3
1184	1-11			7		1003
1185	1-12		)	7		1022
1186	1-13					8008
1187	1-14					.003
1181	1-15				7	10008
						11.4
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			ROUTI	NE AIR	BORNE CONTAMINATION REPORT	
BUILD	ING	306-			M OR SECTION PW WEEK ENDING	1-2-50
INSTRU	JMENT TY	'PE			SURVEYORSUPERVISOR	
the ap	proxima er respi	te dist ratory	ance of '	the sai /e equ	the column headed "Location and Condimpler from the source of air contamination in the important the important the important process of the import	tion and
Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta
1110	10 10	2 2 4 2	(min.)		P. W. air Exhaust	(c/m/st ³ )
	12-19		1440	4	V. W. Gir Sphaust	.00/-
1161	12-20			-/-		.662
1163	12-17			-		1001
1164	12-23	-	<del></del>	$\overline{}$		.024
1165	12-24	- /-		<del>- )</del>		.001-
1166	12-25	_ (	-/-	-/		.034
1167	12-26	- \		1		1095
1168	12-27					.001
1169	12-28		)			.032
1170	12-29					1016
1171	12-30			7		.001-
1172	12-31		1			1001
473	1-2					.066
1174	/- 3		/			,007
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Date 1-6-50

MRY

K-631

BUILD	NG	631		R00	M OR SECTIONWEEK ENDING	12-21-
					SURVEYORSUPERVISOR	
F the ap whethe	Record oproximater respi	one weel ate dist	ks sample tance of	s. In the sa	the column headed "Location and Condimpler from the source of air contaminationment was used by personnel in the im-	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³ )
9917	12-18		465	4		1003
18	17-19	1000	1380	"		1006
		UKSU	450	"/		104
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BUILDING 631	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

				<del></del>		
Sample No.	Date	Time	Length of Sample (min.)	(cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
09876	12-13	0800	450	4		
77	12-14	"	450	"		.007
95	12-15	"	465	"/		162
96	12-16	//	420	"		1004
97	12-17	71	450	N		Heff
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Date 12-28-10

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		,	ROUTI	NE AIR	RBORNE CONTAMINATION REPORT	
BUILD	NG	63		R00	OM OR SECTIONWEEK END	ING 12-17-
					SURVEYORSUPERVISOR	
whethe	r respi	ratory	cance or	tne sa ve edu	the column headed "Location and Compler from the source of air contamination in the implement was used by personnel in the od.	ination and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
09804	12-4	0800	450	4		1007
05	12-5	11	11	4		1004
	12-6	11	11	1		104
	12-7	11	"	"		101
	12-9	"	"	11		1005
	12-10	1)	"	1)		1007
	12-11	11	11	"		.006
53	12-12	11	<b>/</b> /	11		103
						120
						,014
						1014
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	3rd C		iginator's outing as d tor		cessar   E Date /2-	19-50

BUILDING	631	ROOM OR SECTION	
INSTRUMENT	TYPE	SURVEYOR	_SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	<del></del>	,	,			
Sample No.	Date	Time	Length of Sample (min.)	(cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
09751	11-27	0800	465	4 4		
52	11-28	11	450	44		.07
64	11-29	11	465	22		1002
65	11-30	"	"	ú.		<del>  • • •                                 </del>
77	12-1	"	450	$\mathcal{L}$		101
78	12-2	JI	"	4		.007
29	12-3	- 11	11	4		102
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Approved Thomas Culture Operating Supervisor

Date 12-13-60

BUILDING 631	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	SUPERVI SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of	Flow		( ) Alpha
			Sample (min.)	(cfM)	Location and Conditions	() Beta (c/m/ft ³
09702	11-20		465	4		1002
03	11-21	OROO	465	4		,005
23	11-22	0800	465	4		0
24	11-23	0800	450	4		101
25	11-24	0800	450	4		1002
26	11-25	0800	450	4		,01
27	11-26	0800	465	4		1003
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Date 12-4-50

BUILDING	631	_ROOM OR SECTION	
INSTRUMENT	TYPE	SURVEYOR	_SUPERVI SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		T				
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
29650	11-13	0800	450	4		.06
51	11-14	//	41	1,		
70	11-15	"	11	"/		1005
7/	11-16	11	- 1)	H		1007
92	11-17	11	//	"		007
93	11-18	"	1)	11		.007
94	11-19	")	"	,		001
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BUILDING 631	_ROOM OR SECTION	_WEEK ENDING
INSTRUMENT TYPE		SUPERVISOR J. Z. Clark

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
9617	11-9	0800	435	4		
9639	11-10	0880	450	4		.004
9640	11-11	0800	420	4		101
9641	11-12	0830	420	*		.002
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Operating Supervisor

BUILDING 6	3/ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR J. Clark
Record one week	ks samples in the column headed !!!	Ocation and Conditional Size

l one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,				
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta
09559	16-30	0800	445	4		(c/m/ft ³ )
09560	16-21	0800	465	4		1004
09561	11-1	0800	465	4		
19573	11-2	ARDO	450	4		1004
09588	11-3	DRAD	440	4		.001
09589	11-4	0810	440	4		
09590	11-5	0810	420	4		1003
09596	11-10	0830	450	4		.001
09606	11-7	0800	465	4		1002
09607	11-8	OROD	450	4		
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by Originator

Approved J. L. Clark

Sperating Supervisor

Date 11-15-58

RILLINI	NG	6	3 /	NE AIRBOR	NE CONTAMINATION REPORT	
				ROOM O	SECTIONWEEK	ENDING
INSTRU	IMENT T	YPE		SUR	/EYORSUPERV	ISOR & Cark
the ap	ecord oproxima r resp	one weel ate dist iratory	ks samples tance of 1	he sample e equipme	column headed "Location and refrom the source of air cont was used by personnel in	d Conditions" gi
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
		0906	135	4		,004
9476	10-16	0800	450	3/		1002
9411	10-11	0800	450	4		1001
	16-13		456	7,		101
9470	10.14	0800	450	4	· · · · · · · · · · · · · · · · · · ·	,0665
	10-15		450	4		10005
						0,003
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BUILDING	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE_	SURVEYOR	SUPERVISOR & May 1/2
	1 .	$\mathcal{O}$

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

						1
Sample No.	Date	Time	Length of Sample (min.)	flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
09373	9-25	0700	450	4		101
09374	9-21	0000	450	4		
07175	9-57		470	41		
09376	9-31	0830	430	41		1001
09377	4. 34		750	1		
09378		0800	450	4		102
1379	10-1	0800	1/50	4		11:06
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BUILDING 631	ROOM OR SECTION	WEEK ENDING
•		supervisor

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
09277	9-5	0800	490	41		1001
09278	9.6	0800	4/80	11		1001
	9-7	0800	480	4		100.3
	9-1	0800	4180	11		1005
	9-9	0800	1/80	11		10005
09279	9-10	0600	4/80	4		.15
						61.160
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			<u>NO0111</u>	NE AIN	BURNE CONTAMINATION REL	PORT	
BUILDII		63	3/	R00	M OR SECTION	WEEK ENDING	
INSTRU	MENT: TY	YPE			SURVEYOR	SUPERVISOR	Clark!
whether	r respi	iratory	ance of t	ne sa re equ	the column headed "Loc mpler from the source o ipment was used by pers od.	of air contaminati	
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Cond	1	( ) Alpha ( ) Beta (c/m/ft ³ )
9583	4	0115	450	4			001
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
08805	6/19	0800	450	6		
08866	6/20	"	450	6		.0/3
08807	6/2/	11	450	Ó		-015
08813	6/22	11	430	6		1004
08814	6/23	"	458	/		.018
08841	4/24	"	450	/		00 0
08842	6/25	11	450	,		.030
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Approved

Date 6-29-50

BUILDING_63/	ROOM OR SECTION	WEEK ENDING
		supervisor J. Ook
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

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Sample			Length of	Flow		( ) 43040	ĺ
No.	Date	Time	Sample	(cfM)	Location and Conditions	( ) Alpha ( ) Beta	İ
			(min.)	(,	250251011 4115 55110110113	(c/m/ft ³ )	İ
08761	6-12	0800	480	6		105	
08763		0800	465	6			
88743		0800	462	6		,004	ł
08-71.4	4-15-	4800	510	6		1008	
08776	6-16	0800	465	6		106	
09777	1-17	0800	445	6		108	
08778		0800	463	6		1001	
770	46_74	0,00	763			1004	
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Operating Supervisor

Date 6-26-50

BUILDING	031	ROOM OR SECTION	WEEK ENDING_	6-11-50
INSTRUMENT	TYPE	SURVEYOR	SUPERVISOR	Prof.

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
CH1 -	6-2	08/0	140	12		10003
1776	15- 2	0800	1.65	1.		10000
11102	James Eff	1900	1, 5	6		14403
02119	6-5	07:00	70 3	1		111
11133	10- 5	08:0		6		.01
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05777	6-10	3800	635	6		102-
26742	6-11	0800	490	,		
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			ROUTI	NE AIR	BORNE CONTAMINATION REPO	<u>ort</u>	•
BUILDI	NG	63	<u>/</u>	R00	M OR SECTION	WEEK ENDING_	
INSTRU	JMENT T	YPE			SURVEYOR	_SUPERVISOR	Moste.
the ap whethe	Record oproxima er resp	one weel ate dist iratory	ks sample tance of	s. In the sa ve equ	the column headed "Loca mpler from the source of ipment was used by perso	ation and Condit	ions" give
Sample No.	Date	Time	Length of Sample (min.)	. (cfM)	Location and Condi	tions	( ) Alpha ( ) Beta (c/m/ft ³ )
		Cyca		(			101
	3-23	09.00	410 5	6			1004
081 38 1467 3	E- 14	1000	430				1007
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07:37	3-39	وهم مرفق بمر	450	6			1001
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		0430		(.			169
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BUILDING 63/	ROOM OR SECTION	WEEK ENDING_	5-21-50
	SURVEYOR		
Record one weeks samples	lo the column to the column	~	

e weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of	Flow		1
No.	Date	Time	Sample	(cfM)	10001100 00 00 00	( ) Alph
- 1	_	1 1,	(min.)	(6141)	Location and Conditions	() Beta
8540	5-14	0100				() Beta (c/m/ft ³
	7-13	Croc	450	6		161
75 58	5-14	2860	450	-6		1000
3547	5-17	0800	450	6		1000
360	3-17	0850	450	6		101
	7-19	0,00	116.5	6		105
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BUILDING631	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR 1 Clark
Record one weeks complete		•

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
09488	5-7	0100		6	Basement.	10003
08516	5 F	0900	1150	6		
17517	5-9	0400	4150	6		1001
1.05/1	5-10	0800	450	ém,		1001
(1528	5-11	0100	450	6		.001
01539	1-12	1700	450	4	·	1001
1539	5-13	0200	450	6		100
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	ROUTINE AIRBORNE CONTAMINATION REPORT					
BUILDI	NG	(a)			M OR SECTION Basen to WEEK ENDING	
INSTRU	MENT T	YPE			SURVEYORSUPERVISOR	Clark
the ap	proxima r respi	ate dist iratory	ks sample: tance of	s. In the sa ve equ	the column headed "Location and Condimpler from the source of air contamina ipment was used by personnel in the imp	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
38446	4-30	0810	440	L		,003
09471	5-1	0805	460	G		105
084/2		0800	450	6		16:001
08473	5-4	0800	465	_ {		.003
28486		0800	465	-Ģ-	•	10003
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BUILDING 631	ROOM OR SECTION BOARMEN	WEEK ENDING
INSTRUMENT TYPE	·_SURVEYOR	SUPERVISOR 1. Clark.
Record one weeks samples. the approximate distance of the whether respiratory protective e work area during the sampling pe	In the column headed "Loca sampler from the source of equipment was used by perso	vation and Conditions" give

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Sample			Length of	Flow		( ) 43050
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
	_	• • • • • • • • • • • • • • • • • • • •	(min.)	(0,	Lagran and Conditions	() Beta (c/m/ft ³ )
08391	11- 23	OYDA	450	6		(0/11/10/)
08401	41- 211	A 4 4 A	450			.cc7
08 162	4-25	0000	456	6		10003.
09403	4-31	2 2 2 2		4		.005
08404	11-22	0000	1150	C		0007
A 9 1 1 11 11	H- 20	0800.	750	L	·	101
08444	7- 77	0700	450	ı		.0003
06445	7.79	0400	450	6		1004
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					SURVEYORSUPERVISOR	
the ap	ecord o proxima r respi	one wee ate dis ratory	ks sample tance of	s. In the sa ve equ	the column headed "Location and Condition in the source of air contamination of the implement was used by personnel in the imp	tions" giv
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
08334	11-14	0800		6		
08339				6		11
1833 F			466	6		10.2
08368			465	6		103
08369			1165	6		1008
08365			4160	4		1
283 66	4-20	0865	166	G		.007
13 19	4-21	0800	450	4		,003
18390	4-22	0800	1150	6		1002
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BUILDING K63/ ROOM OR SECTI	ON Basement WEEK ENDING
	supervisor J. Clark.
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

1 1						
	Dote	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
	1-7	CY	450	6		1001
	1-9	0100	1150	6		
1392 1		0100	450	6		1004
		0800	450	6		10007
01320		0800	4150	6		,0007
	-12	0810	1/4/0	6		1001
083 22 7	-/3	0960	450	6		102
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		YPE			SURVEYOR		_SUPERVISOR	Mark
whethe	er resp	iratory	ks sample tance of	s. In the sai ve eau	the col mpler fro ipment wa	umn headed "Loca om the source of as used by perso	ation and Condi	tions" giv
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)		Location and Cond	itions	( ) Alpha ( ) Beta (c/m/ft ³ )
79245		1105		Ć-				1663
CY247		0105		<u> </u>				1005
42/1	4-3	0805	400	6				101
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BUILDING 4.3/	ROOM OR SECTION Gales	WEEK ENDING	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Cank	·
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample	1		Length of	Flow		
No.	Date	Time	Sample	(cfM)	leasting and analysis	( ) Alpha
		''''	(min.)	(014)	Location and Conditions	( ) Beta
8156	3-17	- 4-6				(c/m/ft ³ )
8157	3-19	0100	463	6		1066
4.69	3-17	OKOD	463	4		1063
41.7	7-17	0800	1150	_6_		1007
8167	3-20	0800	450	6		1002
216.7	7.81	0700	1150	6		1002
1177	3-22	0800	450	6		101
7175	9-73	0800	750	6		.004
201	3-24	0100	450	6		105
202	2-25	0880	1150	6		.03
203		0800	450	6		1008
(211		0208	450	6		
(22)	3-2%	0800	H50	6		1,001
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BUILDING	11631	ROOM OR SECTION	3 ascomed WEEK ENDING
INSTRUMENT			supervisor, Clark,

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample   No.   Date   Time   Length of   Sample   (cfm)   Location and conditions   () Alpha   () Beta   (cfm)   (cf							
68167 3-16 0700 430 C 68169 3-16 0800 430 C 68169 3-13 0800 430 C 68169 3-13 0800 430 C 68124 3-14 0803 400 C 68134 3-14 0803 400 C 68193 3-15 0803 400 C 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916 1-16 0805 460 G 681916		Date	Time	Sample		Location and Conditions	() Beta
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BUILDING K63/	ROOM OR SECTION Basem	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_supervisor f. Clark

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of	Flow	•	( ) Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)	• ' ']	and donations	(c/m/ft ³ )
08044	2-27	0800	465	6	Basement	,003
08045	9-28	0800	415	6		101
08048	2-1	0810	455	6		
08049	3-2	0800	465	6		.002
08068	3-3	0800	450	4		1005
08069	3-4	0800	450	4		1005
080 70	3-5	0800	450	4		.003
<u> </u>	3-6	0800	450	G		101
08682	3-7	0800	450	4		10007
08098	3-8	0860	450	4		
88699	3-9	0830	435	6		1002
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ROUTINE AIRBORNE CONTAMINATION REPORT ROOM OR SECTION Barren WEEK ENDING BUILDING_ SUPERVISOR . Confe. INSTRUMENT TYPE_ __SURVEYOR_

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³ )
	2-18	0160	453	6		1,003
7/		1200	453	6		1/7
7	2-23	0.20	450	$\mathcal{C}$		1
	2-21	0811	1150	5		101
		1116	11110	6		1001
		27.33	450	4		12
	2-24	0700	450	6		1668
627	1-15	0005	1140	6		1009
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ample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	( ) Alpha ( ) Beta (c/m/ft ³ )
7745		0800	450	6		.09
746	1-22	0100	450	6		.006-
166	1-20	0800	450	4		.03-
76.7	1-29	0815	450	4		1001-
5/2	1-21	0800	1/65	4		.043
100	1-16	0805	460	-6-		108
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the ap	Record of proximater respi	one week ate dist ratory	ks samples ance of	s. In th the sampl re equipm	e column headed "Location and Condier from the source of air contamina ent was used by personnel in the im	tions"/giv tion and		
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)		
7705	1-13	0800	450	6-		.008		
7707	1-14	0800	450	6.5		1002		
7726	1-16	0815	435	6.7		1002		
		0800	450	6		1002		
	1-18	0800	450	6		1005		
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BUILDING K631	ROOM OR SECTION_Ba	sement WEEK ENDING 1-12
INSTRUMENT TYPE	SURVEYOR	supervisor Clark.

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

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Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)	
07644	1-3	0800	450	4		,0003	
076 75	1- 4	0810	440	6		,002	
07646	1-5	0815	440	4		1001	1
07667	1-6	0810	440	4		006	
07668	1-7	0805	460	4		106-	
07669	1-8	0800	465	6		.02	138 3
076 57	1-9	0805	1145	6		,003	45"
07688	1-10	0800	465	6		1001	1
07619	1-11	0800	450	4		107	1
07690	1-12	0800	450	6		,03	
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BUILDING K63/	ROOM OR SECTION Base	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	supervisor Clark

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample Length of Flow	() Alpha
No. Date Time Sample (cfM) Location and Condit	ions () Beta
(min.)	(c/m/ft3)
07488 13-10 0705 466 4	.01
07489 15-11 CEOD 450 6	.01
07511 13-120100 450 6	1.02
07516 13-130860 456 6	:003
67522 12-14 0800 450 C	.002
07539 12-15 0600 456 6	
07540 12-16 0800 450 6	405
0754113-17 0800 450 6	.004
0754712-17 0810 440 6	.002
07556 13-19 0810 440 6	.001
675 57 12-20 0210 440 4	101
0756213-21 0810 1140 6	
0756312-220105 460 6	.006
0759412-230805 466 6	102
0759519-99 0206 460 6	, 03
07596 12-25 0805 4160 10	1002
17597 11-24 0805 1/60 6	,004
C768 13-77 0865 460 6	1,001
07609 17-18 0800 450 C	
67610 13-29 0800 450 6	.003
076/8 13-300800 450 6	1604
MILI 9 12-51 0800 600 6	. 63
07620 1-1 0800 630 6	.01
07621 1-2 5100 1150 6	,006
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					SURVEYORSUPERVISOR		
the ap	proxima	ate dist	tance of	the sa	the column headed "Location and Condit mpler from the source of air contaminat ipment was used by personner with the immod.	ion and	
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Condition Oli 18	() Alpha () Beta (c/m/ft ³)	
09962	12-24	2300	480	7	Ash. Rec.	102	
63	11	11	"	7	1/0		
64	"	11	11	/	115	1008	
7.7-			1	-/	N-4	101	
45	12-25				ASK. Kac.	102	
1910		"	11	"	U.F.	103	
67	"	"	41	/	405-	101	
68	11	1445	495	11	402	102	
69	1)	"	11	1/	UFU	101	
70	4	"	11	//	AGh. Rec.	102	
21	"	2300	480	1,	11 6		
22	11	11	11	//	11.5	102	
2.5	11	"	"	4	Act A	105	
77.11				"	HOM, Rec.	12	
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BUILDING	1131	_ROOM OR SECTION	WEEK ENDING
INSTRUMENT	TYPE	SURVEYOR	_SUPERVI SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

			Γ	,		
Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	() Alpi
			(min.)			() Beta (c/m/ft
29908	12-16	0700	3840		lloz	
09	1)		11	11	U.Fu.	10/
10	1	//	11	11	ASK, Rec.	101
//	12-18	2300	1425	"	Ups	9.
12	11	//	/1	K	ASh. Rec.	1007
13	"	//	41	ji	UF4.	103
	12-19	11	480	h	AGN. Vec.	103
127	//	11	' //	Ħ	UFU	1000
16	//	"	11	"	UO'S	1000
	2-20	0700	705	"	Ash. Rec.	101
39	"	11	" 11	"	UBO	,000
40	<i>''</i>	"	11	11	U.F.I	,01
41		1845	735	"	UFIL	4 4 4
	11	"	11	11	403	1004
43	//	11	//	"	Ash, Kee.	,01
44		0200	570	11	UFU	<u> </u>
45	"	11	11	//	Ash, Rec.	02
46	"	11	11	11	4.02	,008
47	"	1800	780	11	Ash. Ker.	-000
48			. 11		Up	01
49	//	"	11	11	UST	101
	2-22	0700	1440	"	U0'2	101
57	11	0200	//	"	Ash. Kec.	14
		//	"	"	UFu	103
54	2-23	"	//	"	UF	101
55	"	"	1)	"	Ash, Kec,	101
	2-24	"		"	UO-	1004
57	11	"	300	11	402	101
58	"	7	//		WFY	103
59	"			"	HSM, Kec.	102
	72	1200	660	//	Uaz a	1006
90	"	"	"	"	AGN. Kic.	102
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BUILDING	ROOM OR SECTION	week ending <u>/2 -24</u> -52
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,				
Sample			Length of	Flow		1
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha () Beta
			(min.)		30.00,000	(c/m/ft ³)
09868	12-13	0700	1440	/	UFU	105
69	"	"	1	"	Ash Ric.	100
70	"	11	/1	"	Up-	101
7/	12-14	"/	480	11	402	101
	"	11	11	N	UFU	101
73	11	11	11	,	Ash Kee	.03
86	11	1500	1440	"	UFu	.03
87	11	1500	"	11	402	102
88		"	11	//	Ash Rec.	.08
90	12-15	11	465	11	11 4	, 2_
91	"	<i>N</i>	11	*	UFY	11
92	11			//	402	,06
93	"	2255	485	1	Usz	101
94	11	"	- "	1)	M.F.H.	101
77					Ash Rec.	.03
					-	
						
						<u> </u>

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DEC 23 1950e /2-27-50

BUILDING //3/	_ROOM OR SECTION	WEEK ENDING 12 -17-	50
NSTRUMENT TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample	·		Length of	Flow		() Alpha
No.	Date	Time	Sample (min.)	(cfM)	Location and Conditions	() Beta (c/m/ft ³)
09787	12-1	1620	400		UFL	.01
88	"	11	11	11	Ash Rec.	,08
89	11	"	11	1	U.O.	101
90	4	0445	695	1	Ash Rec.	107
91	11	0450	690	"	unz	101
92	"/	0440	700	1	U.Fu	1002
93	12-3	1300	1560	1	NFL	102
94	. //	2300	960	"	Upa	102
95	11	11	"	11	Ash Rec.	1.2
96	12-4	1500	480	11	up,	
97	<u>n</u>	"	11	A	With	102
	h	"	11	1	AGN Rec.	
99	//	2300	1440	. •	UFU	1002
09200	"	//	- "	4	U02-0	1009
1	")	11	11	1	Ash Rec.	102
37	12-5	11.	11	1/	Up_ 1	101
38	1)	11	11	1	UFI	
39	<u>"</u>	"	11	1	AGH RECEIVEY	.001
56	12-6	1	6720	11	WFX	101
57		1	11	"	Up:	107
58	"	1	"	"	Ash Receiver	1/2
	12-11	1500	960	1	Ho.	107
-60	"	"	11 '	1	UF	103
91			11	1	Ash Receiver	
62		8700			11 Fy	109
63	"	11	"	"	ASh Receiver	1.5
64	<i>''</i>		//	15	Up2	IPP
6.5	"	1500	960	//	4540	102
66	"	1)	11		AGH RECEIVER	.07
67			1	"	Up	102
					(19)	

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Date 12-19-50

BUILDING //3/	_ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_SUPERVI SOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

01-						
Sample			Length of	Flow		() Alpha
No.	Date	Time	Sample	(cfM)	. Location and Conditions	() Beta
			(min.)			(c/m/ft ³)
		0900	2880		Ash Receiver	, _
_54	"	1	"	"//	Lon	101
55		11	"	"	UFU	.007
66	11-29	/1	2625	"	Ash Receiver	1.1
47	11	"	11	4	UP2	102
68	"	"	11	<i>N</i> .	LFu	102
81	12-1	2300	960	"	UFi	,008
82	- //	11	11	"	40,	.009
83	Ŋ	H	μ	"	Ash Receiver	.01
84	12-2	11	1440	1)	" "	102
85	11	11	11	И	402	,03
86	. 11	11	"	"	UFI	1002
					7	100
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			<u>KUU 1</u>	INE AI	RBORNE CONTAMINATION REPORT	
BUIL	ING	113	/	R00	OM OR SECTIONWEEK ENDING	10 0
INSTR	RUMENT T	YPE			_SURVEYORSUPERVISOR	12-3
	_				SUPERVISOR	
the a	Record pproxim er resp	one wee ate dis iratory	ks sample	the sa	n the column headed "Location and Condi	tione# at.
·		T	 			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta
09699	11-20	0900	2880			(c/m/ft ³)
<u> 24700</u>	11-20	0900	2880	/	11 = 2	. 61
	11-20	AGAA	2004	1	Ash Receiver	1003
34	11-22	0900	3145	/		102
3/2	11-22	0900	3145	/	Ash Receiver	1005
37	11-24	1325	3145	4	11-02	-06
38		13 25	4115	/	U. les	1002
39			4115	,	Ash Receiver	12
		- Andrew Spirit		man.	2	2/
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BUILDING //3/	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
09614	11-9	0900	1500		Ash Receiver	.07
19615	11-9	0900	1500	7	11.5.	11
09616	11-9	1900	1500		4.0.	06
09645	11-10	1000	2550	1	11.05	103
09646	11-10	1000	2550	1	Ash Receiver	104
09647	11-10	1000	2550	1	V.F.	10/
	, , , , , , , , , , , , , , , , , , , ,	7.2.0				100
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Operating Supervisor

Date 12-6-30

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BUILDING	1131	ROOM OR SECTION	WEEK ENDING	50
INSTRUMENT	TYPE	SURVEYOR	SUPERVI SOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha
09652	11-13	0830	2910	7	1/	(c/m/ft ³)
53	1111:	"	",	"	Ach Receiver	1.//
54	11	11	"	"/	11. Fu	07
78	11-15	0900	2940	t,	<i>U</i> . A -	101
79	11	11	11	"	UF	102
80	4	IJ	11	"	AGAT PORPING	.008
R4	11-17	1000	4260	11	ASh Receiver	104
25	11	1000	11		ARK ROCCIVE	109
26	4	1000	11	11	WIE	1008
						1000
						
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Date /2-6-50

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BUILDING/30/	ROOM OR SECTION	WEEK ENDING	Z
		SUPERVISOR	,
Record one weeks samples.	in the column headed	"Location and Conditions" give	

the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta
19928	12-18	1000	860	4	·	(c/m/ft ³)
29	12-19	0020	1450	4		100
88	12-20	2400	4200	4		1003
29	12-22	2200	4245	4		.001
	14-09	<u> </u>	4 440	7		1001
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		_	ROUTI	NE AIF	RBORNE CONTAMINATION REPORT	
BUILD	I NG	130	/	ROC	OM OR SECTIONWEEK ENDING_	12-24-
INSTRU	JMENT TY	YPE	·		SURVEYORSUPERVISOR	
whethe	proxima er respi	ite dis iratory	tance of	the sa ve equ	n the column headed "Location and Condit ampler from the source of air contaminat aipment was used by personnel in the imm od.	ion and
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
			1440	4		101
	12-14	11	1770	4		,02
	12-16		1110	4		,006
06	11	0835	940	4		103
07	12-17	0015	1435	4		1.1
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0, 2	alea uu	ring the	samplin	g peri	od.	
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ample	<u> </u>		Length of			() Alpha
No.	Date	Time	Sample (min.)	(cfM)	Location and Conditions	() Beta
912	12-2	1620	970	11		(c/m/ft ³)
13	12-4		965	4		,03
14	11	1825	830	4		103
15	12-5	0815	495	4 -		10
16	12-/-	1630	1020	4		130
28	77	1455	445	4		104
19	12	0815	495	Z.		1.5
30	1.6	1630	940	4		105
43	2-8	1810	2915	4		103
哥	12-11	0835	1430	- 25 -		2.60
		20.33	2000	7 =		107
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BUILDING	_ROOM OR SECTION	week ending <u>/2-3-</u> 50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		T	T			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
09708	11-19	1220	2920	4 -		(0)111/10-1
09	11-21	0100	1460	14		
30	11-22	0100	2840	4 -		.02
31	11-24	1220	2600	4		.07
32	11-25	1900	1440	¥ - ¥ -		,002
3.3	11-26	1900	1825	4 -		1001
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BUILDING	1301	ROOM OR SECTION		
INSTRUMENT	TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of	Flow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
			(min.)	(-111)	Location and Conditions	() Beta (c/m/ft ³)
	11-27	1245	1055	チ		
43	11	1820	420	31		105
44	11-28	0/20	1015	// -		101
73	11	1715	5740	"1		106
74	/2-3	0830	1430	11		.10
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BUILDING 1301	ROOM OR SECTION	week ending_ <u>//-26-</u> 50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		, 				
Sample No.	Date	Time	Length of Sample (min.)	F-1 ow (cfM)	Location and Conditions	() Alpha () Beta
09661	11-13	0825	1500	4		(c/m/ft ³)
62	11-14	0925	1610	4	· ·	1.30
63	11-15	1815	510	h		110
74	1)	0845	930	n		10
75	11-16	0820	955	7)		104
76	11	1215	485	n		24
27	11-17	"	630	/1		107
67	11	1045	825	p		,03
88	11-18	1230	1015	"		.07
89	11	1045	815	11		103
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wnethe	er resp	i ratory	tance of protectie samplin		the column headed "Location and Condiampler from the source of air contamina ippersonnel in the importance."	tions" g tion and mediate
		·	7			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alph
7629	11-8	0845		4		(c/m/ft ³
7630	11-8	1730	885	4		102
6.52	11-15	0815	525	4		1 2
636	11-10	1700	1040	4		102
637	11-11	0825	1535	4		. 4
638	11-12	1000	1345	4		14
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INSTRU	MENT TY	(PE			SURVEYORSUPERVISOR_	e denkatra
the ap whethe	Record o proxima r respi	one weel ate dist ratory	ks samples tance of t	s. In the sa /e equ	the column headed "Location and Condit mpler from the source of air contaminat ipment was used by personnel in the imm	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
19575	16-30	6360	855	4		,01
19576	10-30	1615	885	4		101
	10-31	0700	430	4		102
19579	18-31	1730	1365	4		.02
19579	11-1	16/5	1435	-7, 1		
19580	11-2	1638	3830	4		,3 -
19582	11. 2	1615	960	4		+01
14/.//	11-6	0815	505	4		.9
29612	11-6	1640	715	4		- 2
9613	11 - 7	1715	930	4	The state of the s	.3
		1.11.4	70 -			1.2
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BUILDING /30	POOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Dup star
Record one week the approximate dista	s samples. In the column headed "Loca ance of the sampler from the source of protective equipment was used by perso	ation and Conditions" give

			γ			
Sample			Length of	Flow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
	_		(min.)	(01.11)	Location and Conditions	() Beta
19548	11-23	8020	1450	4/		(c/m/ft ³)
19541	10-24	0030	1435	4		,003
09542	10-25	1015	505	4		1001
39543	11-25	1900	1470	-1/- 1		,3
19544	11-21	0830	1050	\mathcal{H}		,01
29553	10-27	0200	1920 -	1/		104
09554	10-28	1000	310	7		101
09555	11-28	16/0	500	7		102
29556	16-29	0030	945	4		103
19557	10-29	11.15	545	4		1004
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BUILDING / 30 / ROOM OR SECTION_	WEEK ENDING
INSTRUMENT TYPESURVEYOR	supervisor for Dutentia
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		, 					
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)	
09497	10-16	0820	1505	4-	- Reador Room	(0,, 10 /	
09498	10-17	0925	775	4		1605	
09499	10-18	0025	500	4		1003	
09500	10-18	0845	480	4		104	-
09501	10-18	1645	450	4		1.9	
09502	10-19	0015	525	4		102	
09503	10-19	0900	915	4		105	
09384	10-10	0015	495	4		,006	
09505	10-20	0830	960	H		009	
29306	16-21	0030	810	4		1005	
19507	10-21	1400	6/5	4		1004	
1950 1	10-22	0015	1450	F/ >		1001	
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Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	I control of the cont	() Alpha
453	10-9	0815	510	4		(c/m/ft ³)
435	16-10	0815	925	H		.20
456	10-10	1640	925	H		103
457	10-11	0805	14140	4 -		101
458	10-12		530	4		,30
	10-12		9/5	4		109
	10-14		1425	4		102
465	10-14	1630	990	4		70
466	10-15	0900	450	4/-		102
467	10-15	1430	950	4		104
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	ard o	opy for s	outing as de	- هنمله	Cessary Date	

viic ap	יווו אט ו קי	2 te u 1 5	tance or	THE SAL	the column headed "Location and (pler from the source of air conta	• •
WILL CITE	ii icap	ilatory	protecti e samplin	ve eau	DMENT Was used by personnol in the	ne immediate
						•
 	 					
Sample	}		Length of	Flow		() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
364	9- 25	0835	(min.) 1085	H		(c/m/ft ³)
365	9-26	0240	315	4		130
390	9-26	0815	5830	4		103
991	9-30	0930	410	4		101
393	1031	1610	505	7		.002
						1008
			-			
						11/3/
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INSTRU	JMENT T	YPE	· · · · · · · · · · · · · · · · · · ·		M OR SECTION Readon WEEK ENDING	doub to
the ap whethe	proxima er resp	ate dist iratorv	ks sample tance of	s. In the san	the column headed "Location and Condi- npler from the source of air contaminat	tions" give
Sample No.	Date	Time	Length of Sample (min.)	F-low (cfM)	Location and Conditions	() Alpha () Beta
9350	9-17	1620	1494	4		(c/m/ft ³)
9351	9-22	12:30	1470	4		1002
73 52	7-13	0100	475	4		1006
73.53 22.54	7-23	0855	1410	4		1003
72 55	7-25	1825	950	4		1,3
222	1-23	0013	500	7		1/
						1/11/0
					(4)	1.611
						
					7,68	
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			101111			
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INSTRU	MENT T	PE			SURVEYORSUPERVISOR	Dutistia
the ap	Record oproximater respi	one week ate dist iratory	ks sample tance of	s. In the sai	the column headed "Location and Condit mpler from the source of air contaminat ipment was used by personnel in the imm	ions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
	9-5	0115		4		103
29273		1620		4		101
199 94	9-6	0020	976	4		.004
09285 09286	9-6	1730	1500	4		.05
19292	9-8	0020	1030	7/		.007
9293	9-8	1730	340	4		,009
9294	9-9	0010	995	4		105
9295	9-9	1445		H		102
9296		0010	500	4		102
72 97	9-10	0830		4		1007
7298	9-//	0010	485	4		,00.7
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INSTRU	MENT T	YPE			OM OR SECTIONWEEK ENDING	e Dukat.
the ap whethe	ecora proxima r respi	one wee ate dis [.] iratory	ks sample: tance of	s. In the sa /e equ	the column headed "Location and Condimpler from the source of air contaminations to the source of air contaminations and the source of air contaminations are sourced by the s	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
231	8-28	0836		4		./
222		0020	4/76	Н		103
1223	8-27	0810	1010	4		109
324		0100	1478	4		12
241	8-31	0130	1365	4		102
		1645		4		109
		0500	686	4		1004
265	9-1	1620	490	4		103
266	9.3	0030	990	4		101
267	9-3	1700	480	4		106
110	9-4	8/00	920	4		101
161	7-7	1620	445	4		10.2
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UILDING_		1.30	3 1	ROOM	OR SECTIONWEEK	ENDING
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кесс he appro nether r	ora o oxima respi	ne week te dist ratory	ks sample ance of	s. In t the sam ve equi:	the column headed "Location and oler from the source of air con oment was used by personnel in	Conditions" give
mple o. D	ate	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
26 8.	-13	1700	14/78	4/		
	15	1735	1455	11		107
54 8-	17	1700	5266	11		101
	21	3900	4120	4		103
12 t- 53 8-		1700	450	<i>kt</i>		.43
83 8-	22	0030	975	b)		5,0
85 1.	97	0030	4/30	1/		,62
	23	0900	990	41		101
93 7-	24	0130	430	4/		447
9118-	24	0840	686	4		12
1958-	24	1200	150	4		4,3)
96 8-	25	0030	570	4		177
09 1.	35	1000	510	4/		
15 7-	25	1830	360	11		102
12 8-			505	41		102
13 8-		08215	750	4/	/	105
14 9-	17	1344	255	2/		107
159-	27	1200	450	7/		101
				-/-		102
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					(,)	111.03
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WCX-1318 (Dec*48)

					_SURVEYORSUPERVISOR	4
whethe	er respi	iratory	Lance or	tile Sa Ve edi	n the column headed "Location and Condiampler from the source of air contamina sipment was used by personnel in the imiod.	
Sample No.	Date	Time	Sample (min.)	Flow (cfM)		() Alpha () Beta (c/m/ft ³)
9063			2900	41		1001
9014	1-1	0820		#1		109
90/6	9-1	2300	75	11		. 40
9084		0806	3360	41		
9192	9-7	0030	600	H		
9093	8-7	1030	900	4		109
7094	1-8	0130	1440	21		102
9095	8-9	0130	465	4		107
1108	8-7	0915		4		.0001
1109		1220		4		1004
9122		0210	1440	4		,30
9123	8-17	0216	860	4		, 40
9125	(12)	1630		4		104
1123	0.13	0035	995	7		70
					15]	2.305/0
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		/3		ROC	OM OR SECTIONWEEK ENDING_	-h. h.t
the ap	proxima r respi	ate dist iratory	tance of	s;. in the sa ve equ	SURVEYORSUPERVISOR the column headed "Location and Conditumpler from the source of air contaminate ipment was used by personnel in the immod.	ions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
38904	6-28	1005	1460	4		
08905		0015	1444	7		100/
08806		0900	1470	6		,001
08967	7-2	0020	520	6		10006
08908		0900	1390	Č		1003
18909	7-4	0800	840	7		1002
08910		1000	1600	6		1003
08995		0800	510	6		1001
18924	7-5	1630	480	6		10006
8927	7-6	1230	900	6		1009
89 28	7-6	1530	540	_4_		.003
189 29	7~7	1230	1440	9		003
38930	1-8	1230	860	4		1004
8944	7-13	1500		- {-		, 10
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WCX-1318 (Dec*48)

BUILDING 1301	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYORSU	PERVISOR for Bybotic
Record one weeks samples.	In the column headed "Locatio	n and Conditions" give

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		7				
Sample			Length of	Flow		() 12010
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha () Beta
A # 0 # 1			(min.)			(c/m/ft ³)
08971	7-14		1905	46		40
09609	7-21	1600	400			. 2
090016	7-21	1640	940	4		7
09011	7- 27	0810	530	6		1
09612	7-23	0830	930	- 4		,2
09013	7-33	1450	500	4		1,5
09017	7-24	0960	950 2860	7		
09033	7-26	1700	930	21		108
29034	7-26	0840	1436	11		. 3
09033	2-27	0830	1450	4		1,2
09042	2-28	0845	1415	H		
19043	7-29	0810	1430	4		
			and the state of t		12	5.68
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Operating Supervisor

Date \ 8/8/60

BUILDING 1301 F	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR J. Dykston

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample						7
No.	Do.h.e		Length of			() Alpha
NO.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
A 41 m am4		1000	(min.)			() Beta (c/m/ft ³)
08856	6-26	0900	6	420		.098
08857	6-26	1600	•/	456		.014
08858	1-27	0030	"	870		.001
08859	**	1500	"	180		.006
08860		1800	7.	365		.013
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BUILDING /30/	ROOM OR SECTION	WEEK ENDING 7-2-50
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR J. Sylestra
Record one weeks samples.		

es. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	flow (cfM)	Location and Conditions	(Alpha () Beta
08793	6/19	0500	600	4		(c/m/ft ³)
08794	"	1500	1440	4		0050
08824	6/20	1530	1440	4		.6064
08825	6/22	15-10	2170	2		.0020
08826	6124	0700	1530	7		.0001
08827	6/25	2200	660	6		.6601
08828	11	0825	805	4		.0160
						.3000
						7
						71.31760
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BUILDING 1301	ROOM OR SECTION Reactor	-L:WEEK ENDING_	1-11-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	or Dykstia

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample		-:	Length of Sample	Flow (cfM)	Location and Conditions	() Alpha () Beta
No.	Date	Time	(min.)	(CIM)	LOCALION AND CONTINUE	(c/m/ft ³)
08629	6-2	0015	915			,003
08690	6.2	1530	420			1001
08691	6-2	2330	420			1062
08693	6-3	0630	600			100/
08694	6-3	1638	540			1004
08695	6-4	0200	555			,001
08696	6-4	1145	285			,003
08697	6-4	1630	510			1002
08710	6-5	0100	930			3000
08711	6.5	1630	120			1007
08712	6-6	0430	705			1002
06713	6-6	1415	825			1001
08114	6-7	0600	570			1001
08729	6-7	1530	390			1003
08730	6-7	2300	465			1002
08731	6-8	0645	295			,001
18732	6-8	1340	560			1001
08733	4-8	2300	445		1121	10007
087 40	6-9	0625	515		(3)	1005
087 47	14-9	1500	930		RECEIVED	1001
08748	6-11	2030	720		JUN GLIVEII (P)	1004
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BUILDING/30/	ROOM OR SECTION Reactor	WEEK ENDING 5-21-50
INSTRUMENT TYPE		_SUPERVISOR Joe Dyks
December		

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	T	1	T			
Sample	1		Length of	Flow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
	L		(min.)	` 1	to a conditions	() Beta
28570	5-14	2300	1440	4	Reactor Room	(c/m/ft ³)
38571	5-15	2300	900	4	The state of the s	.030
08572	5-16	1400	435	6		1010
28573	5-16	2315	515	2		,003
13574	5-17	0710	125	6		1000
08575	5-11	1515	955	6		030
18585	5-18	0710	1150	4		1030
8586	5-18	2300	480	Ž		1002
28587	5-19	0700	480	6		1006
58588	5-19	1500	540	6		1004
18589	5-20	0000	440	4		1010
08590	5-21	0700	1440	4		,008
						1008
						2/2
						- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
					12	/ / // /
						112
			·			21/2
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BUILDING 1301	ROOM OR SECTION	WEEK ENDING_	5-14
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR_	e DyEstra

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	<u> </u>					
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
08519	5-7	1490	1560	¥		109
08530	5-8	1430	480	4,		
08531	5-9	0030	480 1350	6		1001
08533	5-10	1500	1550	6/		101
08534	5-11	1630	1365	6		02
08535	5-12	1515	465	41		
08536	5-12	2300	940	4		1004
08537	5-13	1440	500	61		104
						107
						
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Operating Supervisor

BUILDING 1301 ROOM OR SECTION	DNWEEK ENDING
INSTRUMENT TYPESURVEYOR	SUPERVISOR Sor Life the

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	1	·			
Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions () Alpha () Beta
084118	4-1	4	(min.)		(c/m/ft ³)
08449	<u> </u>	0030	1440	6	1,2
	5-2	0030	510	6	103
18450	5-2	0700	780	6	120
19/0	5-3	1200	490	41	1,008
171180	5-3	2230	4180	6	
88480	5-4	0630	1050	-6	1.05
68481	5-7	2300	300	6	1005
08492	5-5	0400	1410	4	1.648
27483	5-5	1430	1430	4	1009
68494		0430	1320	6	102
084125	5-7	0630	480	6	, C / //
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Operating Supervisor

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BUILDING	1301	ROOM OR SECTION	WEEK END	ING 4/50
INSTRUMENT	TYPE	SURVEYOR	SUPERVISOR	Jackylistra

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		7	<u> </u>	,		
Sample			Length of	Flow		() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)	` ′		(c/m/ft ³)
28421		0415	735	۷		.61
8422	11-24	1630	780	6		1004
81123	11-25	6530	1230	Ç		1
8434	4-26	1400	390	4		102
8425	4-26	2030	1320	4		102
8426	4-27	1830	360	6		4.5
8427	4-28	0130	400	6		,004
8428	11-28	1130	720	6		,04
8429	4-28	2330	930	1		. 1
2730	4-29	1500	480	6		103
84 81	4-29	2300	720	Ž		./
7432	4-30	1100	720	6		, /
181/33	11-30	3300	90	6		102
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BUILDING 130 /	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	supervisor for De feets
Record one weeks samples.		Ocation and Conditional aire

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	204.0		Length of	F-I ow		() Alpha
NO.	Date	Time	Sample (min.)	(cfM)	Location and Conditions	() Beta
08314	4-16	0900	540			(c/m/ft ³)
083 50	11-16	1800	516	6 -		1002
18551	4-17	0230	330	<u> </u>		104
183 55	4-17	0800	990	6		1,2
28356	41-18	00:5	458	6		164
08357	4-18	0800	430			12
183 58	4-18	1830	750	4		102
08378	11-19	3700	1020	6		
18379	11-19	2000	398	<u> </u>		106
58383	11-20	0230	870	6		1002
3 73 84	4-31	1730	900	6		163
18385	11-22	0630	490	6		106
18386	11-12	1800	750	6		1607
083 87	11-23	0630	115	2		101
183 98	11-23	1645	696	6'		,003
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						-014
						-794
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BUILDING 301	ROOM OR SECTION Practor	WEEK ENDING
INSTRUMENT TYPE		SUPERVISOR Jac & Latita

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		1				7
Sample			Length of	Flow	•	() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)	`		(c/m/ft ³)
18302	11-10	0545	615	6		
08303	4-10	0800	5/6	4		1605
0830 4	4-10	1630	1380	2		1004
18305	4-11	1530	490	6		
38306	4-11	2330	3/0	4		105
18307	7-12	0800	1050	6		.07
8331	11-13	0130	810	4		101
18332	4-13	1500	570	Ġ		002
8344	1-14	0030	90	4		101
18345	4-14	8200	780	6		,005
58346	4-15	1300	420	6		04
70- 11	11-15	2000	260	6		11.3
18378	4-16	0020	500	6		.07
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						11,36
						622
						1000
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1907	400	FIVED -				
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BUILDING 30 ROOM OR SECTION YELD	ictaweek ending
INSTRUMENT TYPESURVEYOR	SUPERVISOR for Ky frati
Record one weeks samples to the	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,					
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)	
08239	3.31	0013	1.65	4			ł
08240	3-31	2320	580	4		104	į
08241	4-1.	2100	570	6		105	ļ
082-112	4-2	0630	90	6		10/	l
08243	4-2	0800	900	6		1007	
622 44	4-2	2300	546	6		1009	
08260	4-3	0800	900	7		10/	
082 61	4-3	2300	420	6		.02	
082-62	4-4	0606	900	6		101	
08263	11-4	2100	440	6		105	
08264	4-5	0800	990	6		101	
08265	11-5	2300	555	6		109	
08285	21-6	0815	875	(1003	
08286	4-6-	2050	200	ブー		.3	
08298	4-7	1030	960	/		102	
68299	4-7-	2330	1050	2			
55 300	4-8	1600	1920	6		.606	
08301	21-9	1600	645	2		,0001	
			<u> </u>	6		1001	
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						1 72	7
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BUILDING	_ROOM OR SECTION PERCTOD	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_supervisor for Stylestia

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	ľ			,		
Sample			Length of	Flow		() 43050
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha () Beta
1			(min.)	(0111)	and dollo, trolls	(c/m/ft ³)
08/4/6	3-18	0030	253	L		(0/11/16-)
08147	2-18	1445	75	6		
08148	3-18	1700	430	4		108
08 149	3-19	0001	1195	4		1002
08150	3-19	0815	715	6		101
09 151	2-20	0010	470	-		1003
08171	3-20	0800	990	 -		1,9
08172	3-21	0030	1020	2		
08 173	2-21	1700	1063	4		,04
08189	3-11	0645	1455	4		.04
08 189	3- 23	0700	570	6		10,6
18192	3-24	0800	480	1		1003
08193	2-24	1600	910	C		1003
08194	3-15	0706	548	6		10009
08115	3-25	1634	486	6		,001
08196	3-26	0030	930	6		,001
08197	3-26	1700	780	4		
08231	3-27	0606	630	4		106
08132	9-27	1630	8/6	6		107
08233	3-28	0600	1140	6		1.5
08234	3- 79	0100	486	6		.003
18235	3-29	0900	420	6		,007
08236	9-29	1600	840	6		.0/
08237	3-30	0600	645	4		. /
6×238	3-30	1645	435	6	1191	14
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BUILDING K 1301	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Se Next stie
Record one weeks samples.		\/

the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Doto	-:	Length of	Flow		() Alph
110.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
08110	6 - 14	0811	(min.)			(c/m/ft3)
08/11	3-10	0860	840	۷		./
08/12	3-10	2000	600	6		108
58/12	2-12	0800	750	4		1
581 14	3-12	1515	9/5	6		,009
18/27	3- 13	0800	960	6		08
58/28	3-13	2020	960	4		,006
38/29		0826	470	6		,02
18/30	3-14	1630	4/80	4		12
18/31	3-15	0866	510	6		. 3
18141	3-15	1230	450	1		,009
38142	2-15	1430	450	C		.09
	3-16	0000	1470	6		
		0030	450	6		10/
8145	3-17	0800	990	6		007
						.076
					15	11.15
						105
						100
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BUILDING 1301	ROOM OR SECTION Peaclo	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	supervisor C. Powell

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of	Flow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
			(min.)	(,	LOCATION AND CONDITIONS	() Beta
080.39	2-27	0860	480	4		(c/m/ft ³)
38040	2-27	1600	510	2		1 2
14080	2-28	0030	450	4		.2
080 42	2-28	0800	486	6		12
080 73	2-28	1600	400	4		103
180 55	3-1	0200	600	C		105
08056	3-1	1400	496	6		1003
18057	3-2	0800	480	U		
08058	3-2	1600	600	6		105
18073	3-3	0200	396	6		12_
8074	-3	0838	615	6		1.6
8015	- 4	OLH5	1655	4		101
80763	-5	0020	465	4		10/
80773	-5	0800	480	4		14
80 78 3	-5	1606	495	6		
8079 3	3-4	0045	435	2		103
8083	3-6	0800	510	4		412
80 84	3-6	1630	615	6		11 8
80 85	3-7	0130	380	6		1 7
8086	2- 2	0845	H35	6		1.6
80 87 3	- 7	1530	396	4		104
380 88	- 7	2000	460	4		101
8100 3	- 8	0800	720	6		100
8/6/3	- /	2360	300	6		1005
8/8 2 3	- 9	0400	240	6	111 112	.03
<i>5/6 3 3</i>		0866	915	6		.,
7 7 3	-7		40	6	MECENTER	.01
810 5 3	- 1010	2015	465	6	MAG LIVEU	.02
					28 1050 NO	99
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BUILDING X 1301	ROOM OR SECTION Reactor	WEEK ENDING_	2-26
INSTRUMENT TYPE		_SUPERVISOR_C.	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		T	1			
Sample	Í	İ	Length of	Flow		4 3 12 14
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
			(min.)	(5)	2000 FIGURE CONDITIONS	() Beta
17977	2-19	0001	576	-		(c/m/ft ³)
07978	5-19	0735	810	G		1 //
079 79	1-10	0001	540			 '/,
179 90	0-30	0900	900	6		104
07991	2-21	0001	540	6		,006
07992	2-21	0800	1500	<u> </u>		1006
179 93	3-22	0800	990	1		2000
07994	1-23	0030	450	6		1002
17995	2-23	0900	960	6		1001
17996	3-24	0100	420	6		,003
28014	2-14	0700	480	4		1006
080 15	1- 54	1600	600	6		1003
08016	2-25	0300	1120	4		1003
8017	1-25	0900	1120	4		101
580 18	1-25	1600	540	4		31.0
580 17	5-26	0100	900	6		1.3
590 20	3-36	1600	495	4		105
18021	2-27	0015	465	6		15
		72.70	1, 40		SOL IIII	102
					100	
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Date 3-3-50

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BUILDING 15 30	ROOM OR SECTION Cease	WEEK	ENDING_	
INSTRUMENT TYPE	SURVEYOR	SUPERVI	SOR_(1	Porce

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	 	7	T			
Sample	1	1	Length of	F-1 ow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
			(min.)	(511.)	Location and Conditions	() Beta
1799	2-10	0800	1110	6		(c/m/ft ³)
07892	3-11	0230	330	6		107
07893	2-11	0800	1230			1001
07894	2-12	0430	540	6		13
07895	2-12	1330	1020	4		1007
07896	2-13	0630	96	6		104
37921	1-13	0800	510	6		101
07922	2-13	1630	930	6		103
07923	2-14	0800	510	6		14
07924	2-14	1630	450	6		1005
07915	2-15	0001	960	4		
07945	3-15	1600	480	6		.01
07955	2-16	0001	960	6		.002
37956	2-16	1600	60			105
07957	2-16	1700	420	1		1.01
07958	3-17	0001	480			,00/
07974	2-17	0800	540			101
07975	8-17	1700	420			,04
07976	2-18	0001	1440			.006
						-01
						10
						75
					.0.	11.101
					Y	950
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Date 2 - 21-50

July

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			ROUTI	NE AIRB	ORNE CONTAMINATION REPORT	
BUILDI	NG	K13	01	ROOM	OR SECTION Reactor WEEK ENDING	1
INSTRU	MENT TY	YPE		SI	JRVEYORSUPERVISOR	Povel
whethe	r respi	iratory	cance or .	the samp ve equip	the column headed "Location and Condicter from the source of air contamina oment was used by personnel in the im	+1
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
<u>07830</u>		0800	480	6	Reactor Room	1 9
07833		1600	1440	6		164
27834	2-3	1600	2400	6		177
7835		0800	1440	- 2		13.8
2855	2 - 6	0800	14140	4		
7856	2 - 7	0800	1440	9		12
7872	1-6	1800	570	-6 -		1/
78 73	1-9	0045	435	6		
7874		0800	4/80	9		101
78 75		1400	90	6		101
17876		1730	405	6		10/
	2-10		445			101
			-745	-11		1006
						1014
						13/0/0
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Date 2-21-50

BUILD	NG	111	30/	ROC	om or section Reactor week ending
INSTRU	JMENT T	YPE			SURVEYORSUPERVISOR C Powel
the ap whethe	Record oproximater resp	one wee ate dis Tratory	ks sample tance of protecti e samplin	s. In the sa ve equ g pe ri	the column headed "Location and Conditions" give impler from the source of air contamination and lipment was used by personnel in the immediate od.
		10	Ja	m	ples Filter Queen Bro
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions () Alpha () Beta (c/m/ft ³)
			·		
		-			
					2113
stributio	2nd C	opy to Or	diation Haza iginator's F outing as de tor	i1e	1950 mm

BUILDING K 1301	ROOM OR SECTION Reactor	WEEK ENDING_	1-8
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR_ <u>C</u> ,	Popul

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,		·		
Sample	Ì	İ	Length of	Flow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
	barr	, , , , ,	(min.)	(014)	Location and Conditions	() Beta
07638	1-2	1600				(c/m/ft ³)
			1440	6		1004
07639	1-3	1600	960	6		1008
07640	1-4	0800	480	_6_		.009
07671	1-4	1600	960	6		01
07642	1-5	0800	480	6		103
07 4 413	1-5	1600	940	- 6		102
07624	1-6	0800	480	6		10001
07675	1-6	1600	2400	6		10001
07476	1-8	0800	1440	6		1001
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						023
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BUILDI	NG	<u>0 د /</u>		ROOM С	OR SECTION	WEEK ENDING	
					RVEYOR		
hethe	r respi	ratory	ance of 1	the sampl /e equipm	ne column headed "Lo er from the source nent was used by per	of air contamina	tion and
	710	5 1	Am !	2600	Filter Ca	even out	Darde
sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Co		() Alpha () Beta (c/m/ft ³)
	2.7 Ap - 1,						
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						JW	6 1950
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		y O r igina		calicu (1808)	JSW	Date	14

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period. Sample No. Date Time Sample (cfM)						SURVEYORSUPERVIS	
Sample No. Date Time Sample (cfM) Location and conditions () Alpha () Beta (cfM) (inin.) () Beta (cfM) (inin.) () Beta (cfM) (inin.) () Beta (cfM) (inin.) () Beta (cfM) (inin.) () Beta (cfM) (inin.) () Beta (cfM) (inin.) () Beta (cfM) (inin.) (in	whethe	r respi	ratory	protecti	ve equ	inment was used by several to	Conditions" give amination and he immediate
No. Date Time Sample (cfff) Location and conditions () Alpha (1991) [3-11 cfc [34 o c] (cfff)] (cfff) (cfff			ing the	e sampiin	g peri	od.	
No. Date Time Sample (cfff) Location and conditions () Alpha (1991) [3-11 cfc [34 o c] (cfff)] (cfff) (cfff				*			
No. Date Time Sample (cfM) Location and conditions () Beta (min.) 1949 12-11 cfcc 31 c C 1512 12-12 cfcc 31 c C 1513 12-13 cfcc 1440 C 1513 12-14 cfcc 1440 C 154 12-14 cfcc 1440 C 154 12-15 cfcc 1440 C 154 12-17 cfcc 33 c C 154 12-17 cfcc 33 c C 154 12-17 cfcc 34 c C 154 12-17 cfcc 34 c C 154 12-17 cfcc 34 c C 154 12-17 cfcc 44 c C 154 12-17 cfcc 44 c C 154 12-20 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-21 cfcc 44 c C 154 12-25 cfcc 44 c C 154 12-25 cfcc 1440 C 155 12-25 cfcc 1440 C 155 12-25 cfcc 1440 C 155 12-25 cfcc 1440 C 157 12-25 cfcc 1440	Sample			Length of	Flow		
	No.	Date	Time	Sample	1	Location and Conditions	
	1491	12-11	A. 86.0				
		12-12	0200		7		
37C 19-14 c 606 1440 4 511 12-15 c 600 1440 4 511 12-15 c 600 1440 4 541 12-17 c 600 3360 6 541 12-17 c 600 3360 6 541 12-19 1600 460 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 480 6 541 12-10 1600 1880 6 541 12-10 1600 1880 6 541 12-10 1600 1880 6 541 12-10 1600 1880 6 541 12-10 1600 1880 6 541 12-10 1600 1880 6 541 12-10 1880 6 541 12-10 1880 6 541 12-10 1880 6 541 12-10 1880 6 5	513	13-13	0 700		-		
541 13-11 cfoo 1446 c 547 13-17 cfoo 33.6 o c 547 13-17 cfoo 33.6 o c 647 13-10 cfoo 48.0 c 647 13-10 cfoo 48.0 c 647 13-10 cfoo 48.0 c 647 13-10 cfoo 48.0 c 647 13-10 cfoo 48.0 c 647 13-10 cfoo 48.0 c 647 13-10 cfoo 48.0 c 647 13-11 cfoo 48.0 c 647 13-11 cfoo 48.0 c 647 13-11 cfoo 48.0 c 647 13-12 cfoo 48.0 c 647 13-13 cfoo 48.0 c 647 13-13 cfoo 48.0 c 647 13-13 cfoo 14.		12-14	0806		6		-004
5 47 17-17 ctco 3360 c 5 17 17-19 /6co 960 c 6 4 17-20 ctco 480 c 5 64 17-20 ctco 480 c 5 64 17-20 ctco 480 c 5 65 12-20 /6co 480 c 5 66 12-21 /6co 480 c 5 67 12-21 /6co 980 c 5 70 12-32 ctco 960 c 5 71 12-33 ctco 960 c 5 71 12-34 ctco 1 480 c 5 71 12-34 ctco 1 480 c 5 71 12-34 ctco 1 480 c 5 71 12-34 ctco 1 480 c 5 71 12-34 ctco 1 480 c 6					6		, 0 7
1		12					005
565 12-10 1000 480 6 364 12-10 1000 480 6 364 12-31 1000 480 6 364 12-31 1000 480 6 370 12-22 000 1 480 6 370 12-23 000 1 480 6 371 12-33 000 1 480 6 371 12-33 000 1 440 6 371 12-34 000 1 1440 6 371 12-35 000 1 1440 6 371 12-35 000 1 1440 6 371 12-35 000 1 1440 6 371 12-35 000 1 1440 6 371 12-35 000 1 1440 6 371 12-35 000 1 1440 6 371 12-37 000 1 470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-37 1000 1470 6 371 12-31 12-31			1460	3360			.001
363 2-10 1600 480 6 62 63 160 16	664	12-20	0800				2
	563	12-10	1600				1/
19-22 cool 180	566	12-21	0001				.02
17 12 - 3 200 960 6 960 6 960 6 960 6 960 6 960 6 960 6 960 6 960 6 960 6 960	7.7						100
12-23 cool		19-22	0001				
19	571	12-27	0600				
577 3 - 24 0 60 1440 C						¥ 42 He S 2	.05
13 13 14 14 14 14 14 14					9	and the second s	09
13 13 14 14 14 14 14 14		2-15	0001.		7		104
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K-1410

BUILDING 1410	ROOM OR SECTION	week ending	31-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	1	·				
Sample	1		Length of	Flow	·	() 41aha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha () Beta
			(min.)	` '	C	(c/m/ft ³)
09922	12-18	0800	480	4	Fca.	10/
23	11	//	11	11	Table	01
	12-19	"	"	,	"	122-
25	11	"1	"	l)	Per.	
32 33	12-20	1/	11	"	Table	101
33	1)	11	11	11	FAR.	101
34	12-21	//	11	"	Table	101
35	"	11	"	//	Fro.	,01
86	12-22	11	11	//	FCq	,009
87	11	N	11	11	Table	101
	•					
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					164	
					,0	
					127./64	
			-		70 707	
					737	
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NSTR	JMENT T	YPE			SURVEYORSUPERVISOR	
he a heth	Record oproximater resp	one weel ate dist iratory	ks sample	the sa	the column headed "Location and Condi	tions" gi
ample			Length of	Flow		1/2/2006
No.	Date	Time	Sample (min.)	(cfM)		() Alpha () Beta (c/m/ft ³)
	12-4		480	4	Table.	105
10		11	11	"	Fee-	.05-
10	12-5	"	"	11	Fce	106
10	12-6	11	- '/	1)	Table	105
20	11	11	11	"	140/-	103
	12-7	",	"	"	Fce	10
22	11	77	-// //	#	FCC	107
	12-8	1)	"	11	Table	104
32	11	1)	"	"	Fce,	102
	12-11	11	"	"	Table	101
48	11	"	"		796/e	.10
	12-12	"	"	11	FCC	150
50	11	"	"	"	Table	103
7.0				"	Fce	109
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WCX-1318 (Dec 48)

				
BUILDING	1410	_ROOM OR SECTION		1-50
INSTRUMENT	TYPE	SURVEYOR	SUPERVISOR	-

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,	r			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfm)	Location and Conditions	() Alpha () Beta
09880	12-13	0800	480	4	Fce	(c/m/ft ³)
81	"	"	11	7/1		103
	12-14	"	"	"	Table	102
83	11	77	7/	11	FCE	.01
99	12-15	11	"	"	Table	10/
0990	11	11	"		FCC.	.03
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Operating Supervisor

Date 12-27-52

BUILDING /4/0	ROOM OR SECTION	week ending 12-3-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of			() Alpha
No.	Date	Time	Sample	(cfM)	Location and conditions	() Beta
9710	11-20	0/100	(min.)			(c/m/ft ³)
7/10	11-20	0800	480	4	424	.10
12	11-21	0200	400	4	Table 1	10
13	11.	0800	HRD	4	Falle	104
19	11-22	0800	480	4	424	102
20	11	0800	480	4	Table	104
21	11-24	0800	480	4	Hce.	103
22	11	0800	480	4	Table	10/
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by Originator

Date 12-16-50

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BUILDING	1410	_ROOM OR SECTION		-50
INSTRUMENT	TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			lacate at	_,		
No.	Date	Time	Length of Sample	Flow (cfM)	1	() Alpha
	54. 00	, i iiic	(min.)	(CIM)	Location and Conditions	() Beta
19745	11-27	0800	480	4		(c/m/ft ³)
46	"	11	700	7,	Fce.	102
47	11-28	. 17	/1	77	190/2	101
48	11	11	4	"	Table	103
60	11-29	•	"	7/	11	103
61	11	11	"	1	Fcc.	107
62	11-30	"/	11	11	Table	10
63	11	11	11	"	FCC	102
75	12-1	"	11	4	"	107
76	11	11	11	"/	Table	61
						101
						
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-Approved_

Operating Supervisor

Date_12-13-50

BUILDING /4/6	_ROOM OR SECTION	WEEK ENDING	1-26-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR	

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

	T	7	1			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
09655	11-13	0800	480	4	Table	
19656	11-13	0800	480	4	Hea	102
09657	11-14	0800	480	4	7200	.009
09658	11-14	0800	480	4	fable.	102
19664	11-15	0800	480	4	Ace.	101
09/0/05	11-15	0800	480	4	Toble	104
19666	11-16	0500	480	11	Ace	103
09667	11-16	0800	480	4	tob/-	104
09690	11-17	\$800	480	4	7ee	100
09691	11-17	0800	480	4	Table	102
						102
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			ROUTII	NE AIR	BORNE CONTAMINATION REPORT		
	,	14/1		R00I	OR SECTION	WEEK ENDING	-19-6
INSTRU	MENT TY	(PE		·	SURVEYORSU	JPERVI SOR	tener
the ap	Record of proximater respi	one week ate dist ratory	s samples ance of t	s. In the sar re equ	the column headed "Location the column headed "Location pler from the source of a figure in the column in the column is a second to the column is a second to the column is a second to the column is a second to the column is a second to the column is a second to the column is a second to the column is a second to the column is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column headed "Location is a second to the column is a sec	on and Conditions	give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Condition	ns ()	Alpha Beta n/ft ³)
9623	11-7	0800	480	4	FUNNOCE		07
9624	11-7	0800	480	4.	Table		06
9625	11-8	AROO	480	4	Table		07
9626	11-8	0500	480	4	Juna		07
9628	11-0	0800	480	4	Table		OK.
9642	11-10	0800	480	4	Table		03
9643	11-11	0800	480	4	Furnece		13
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			ROUTI	NE AIR	BORNE CONTAMINATION	REPORT		
BUILD	NG	141	<i>,</i>		OR SECTION		G .	
INSTRU	JMENT T	YPE			SURVEYOR			 lev.
the ap	Record proxim er resp	one weel ate dist iratory	ks samples tance of 1	s. In the sam re equi	the column headed mpler from the sour	"Location and Cond	itions" gi	ve
Sample No.	Date	Time	Length of Sample (min.)	Fłow (cfM)	Location and	Conditions	() Alpha	
9362	10-30	0800	+190	4	Gee		(c/m/ft ³)	4
9543 9564	10-30	0800	480	4	table		102	┪
7565	10-31	0800	480	-4	Telle		668	†
51.6	11-1	0800	480	7	700		101]
547	11-1	0800	4/80	7	<u> </u>	·	102	4
671	11-2	1803	480	4	Table		101	4
572	11-2	1866	480	4	74		1007	4
586	11-3	1800	4180	9	Tee		102	┨
597	//-3	0800	480	4	table		105	1
1597	11-6	1800	180	7	table		102	†
1370	11-6	0808	1/80	4	70		103	1_
	* **						-	╊.
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Date 11-14-50

					BORNE CONTAMINATION REPORT	
BUILDI	NG/	12//0		R00ł	M OR SECTIONWEEK ENDING_	
INSTRU	MENT TY	'PE			SURVEYORSUPERVISOR	hitzner!
the ap	Record o proxima er respi	one week ite dist ratory	s samples	s. In the sar /e equ	the column headed "Location and Condit mpler from the source of air contaminat ipment was used by personnel in the imm	ions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
09532			4180	H	table	102
09533	10-23	0800	480	4	Fu.	106
09534			480	-/	Fee	104
09533		0800	480	4	tate	104
09536		0800	480	4	table	15
09537		0800	4/80	7	Fee	7
09598		0801	480	4	. Fee	109
09539 09548			480	7	Table	,07
0957/9			480	7	tat le	108
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		by Origin	ator			156

BUILDING /2//O RO	DOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR Juizner

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

			· · · · · · · · · · · · · · · · · · ·			-
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha
09437	10-9	0800	480	11	table	(c/m/ft ³)
0943 8	10-9	0800	480	11		102
09439	10-10	0800	480	11	7 tr 9ec	1004
09440	10-10	1.800	4180	1	7460,	104
09441	10-11	0200	480	7	Table -	101
09442	15-11	0800	1/80	4	(AUTO	102
09443	15-12	0800	480	1/	766	104
09444	10-12	0800	1180	4	- late	107
09472	10-18	0800	1/80	4	Trole	10
09473	15-13	0800	498	7	79	1002
- / / /	\sim	0000	-/30	-/	tare	1002
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Date 10/30-50

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WCX-1318 (Dec/48)

					M OR SECTIONWEEK ENDING	
INSTRU	MENT T	YPE			SURVEYORSUPERVISOR	with new
the ap	Record o proxima er respi	one weel ate dist iratory	ks samples tance of t	s. In the sai /e equ	the column headed "Location and Cond mpler from the source of air contamina ipment was used by personnel in the in	itions" giv
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
9402	10-2	0800		4		106
9403	10-2	0800	480	4		1002
		0800	480	4		103
9405		0800	480	4		106
9406		0860	4/80	-4		154
		0800	1/80	$-\overline{z}$		103
9400	10-5	0800	480	7		104
9422	10-6	0800	480	1/		106
94 23	10-6	1800	480	4		,009
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CONTAMINATION REPORT
BUILDINGWEEK ENDING
INSTRUMENT TYPESURVEYORSUPERVISOR Subject of the supervisor superv
Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample						_
No.	004.		Length of	Flow		() Alph
no.	Date	Time	Sample	(cfm)	Location and Conditions	() Beta
24 52	- A F	4 54	(min.)			(c/m/ft ³
1380	9-25	0800	488	4		1002
	7-25		4180	4		1004
	9-36	0800	470	4		1003
1385	9-26	0800	486	4		1002
17 84	7-17	0866	480	4		1004
N X		0860	4180	4		10/0
3 86	9-28	0800	480	4		1007
3 77	9-28	0800	480	4		1020
	9-29	0800	490	4		10/1
2399	9-29	0800	486	4		1050
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		1 1 1	ROUTI	NE AIR	BORNE CONTAMINATION REPORT	
BUILDI	NG	14	18	R00	M OR SECTIONWEEK ENDI	NG
INSTRU	MENT TY	/PE			SURVEYORSUPERVISOR_	Litmer
the ap	proxima r respi	one week ate dist iratory	ks samples ance of t	s. In the sa /e equ	the column headed "Location and Con mpler from the source of air contami ipment was used by personnel in the	ditions" gi
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
39340	9-18	0810	480	41	table	
99.341	7-18	0800	480	4	\(\psi_{\psi}	101
19942	9-20	0800	486	H	<i>3</i> ce	105
99 43	9-20	0100	480	4	table	101
73 44	9-21	0700	480	4	Table	10:1
93 75	9-21	0880	480	4/	74	104
7339	9.22	0880	480	4/	74	, 30
37300	9-22	0800	480	7	table	,01
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WCX-1318 (Dec:48)

		•	ROUTI	NE AIR	BORNE CONTAMINATION REPORT	
BUILD	ING	12	110	R00i	M OR SECTIONWEEK ENDIN	G
INSTRU	JMENT T	YPE			SURVEYORSUPERVISOR_	exit, no
the ap whethe	kecora oproxim er resp	one weel ate dis [.] iratory	ks sample: tance of 1	s. In the sar /e equi	the column headed "Location and Cond mpler from the source of air contamin	itions" giv
Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	() Alpha
09311	9-11	4 94 4	(min.)		Location and Conditions	() Beta (c/m/ft ³)
09312	9-11	0800	480	1/	701	+100
09313	7-12	0800	480	4	table	1009
09314	9-12	0800	4180	4	76.16	105
09315	9-13	0800	480	11	7 00	1030
09316	9-13	0800	4/80	41		1003
09317	9-14	0860	480	9	1 hs	1007
093 18	9-14	0800	480	4	200	180
19328	7-15	0800	780	1	70	1,009
29324	9-15	0800	7190	-71	table	10/1
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WCX-1318 (Dec:48)

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BUILDING /4/0	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Titner
	In the column headed "Locat	tion and Conditions" give

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		T					1
Sample			Length of	El ow	•	() Alpha	
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta	1
			(min.)	` 1		(c/m/ft ³)	
09370	9-5		4/86	4		1010	1
09271	9-5	0800	4/80	4			1
19280	9-6	0800	480	41		1007	1
14281	9-6	0800	480	4		1005	4
19192	4-7	0800	480	4		10/0	1
195 80	9-7	0800	4180	4		,005	1
19100	9-1	0800	480	4		002	1
929/	9-1	0860	480	4		1002	-
		4000	720	7		100	
							
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Operating Superviso

Date 9/19

162

BUILDING / 4/6	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Trit med.
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		·	·			
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alph. () Beta (c/m/ft ³
09233	8-18	0800	480	4	table	
09234	8-18	0800	480	41	Fee	1009
09235	8-29	0800	480	4	<i></i>	104
09236	8 39	0800	488	4	740	104
09237	8-30	0800	480	41	7 he	10/
09138	8-30	0800	480	4	100-6	102
09239	8-31	0800	480	4	- Zu	
09240	8-31	0800	480	41	700	
09259	9-1	0800	4/80	4	table	.03
09260	9-1	0880	4/80	4	Totalo	1004
		-000	100	7	Fee	.003
						
						
						

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perating Supervisor

Date 9-9-50

163

BUILDING 14/10	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Trito men
December	_	3

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,				
Sample	l		Length of	Flow		1
No.	Date	Time	Sample	(cfM)	1 a a 4 t a a a a a a a a a a a a a a a a	() Alpha
			(min.)	(6,44)	Location and Conditions	() Beta
09056	7-31	3815	465	4		(c/m/ft ³)
09057	901	0815	763	U	Tarto	1003
19072	took	0815			Table	1004
09073	8-3	0015	465	4	- Zatte	1002
04074	D- 11	1806	465	4	Table	100.4
09091	9 - 7	1 2 7 7		7	1 pbc	101
09102	2-6	6760	300	/	table	1003
0910 3	2 - 2	0880	480	-4/	Table	1005
0910 4	0-0	0860	480	4	7 20	1005
77.5	0-6	0800	4/80	4	74	101
09/05	8-7	1800	480	4	toble	1004
09/04	8-10	0800	450	4/	74	101
09/07	7-70	0700	488	4	table	1007
09118		0100	480	4	Table	1003
19111	7-11	0860	480	M	700	104
					(12) 11	
						
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BUILDING /4/0	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Triboner

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha
9127	X-14	0800	480	4	tall	(c/m/ft ³)
9120	9-14	1,	1.	11	7 8	1004
4129	1-15	n	,,	11	700	1069
9130	8-15	13	11		-12-12-1	1005
7/1/8	9-16	13		17	Jack Si	.007
7 1-19	7-16	¥I		1:	701	1003
9150	1-17			1,	700	1004
7 5	9-17				table	12
9166	9-18		11	11	Takke	100/
7/67	9-18		1, 1	1.	Fee	7 7 7
9127	8-21				Fee	1003
7 1 7 8	9-21			1,	TRAL	,001
	1-22			1,	tate	
9 180	9-92			11	Dec	162
7 197	<i>I</i> ~ #\(\mathcal{J}\)	- 4		11	Fre	105
199	1-23			11.	Tal-6	,01
A 7	p- 24				take	101
7 200	1-05	-4		1,	of Come	1 1
					Fu	101
1200	8-25				Table	
				·		
		+				(9)1110/
						N A
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		<i>-/4/</i> pe		ROON	OR SECTION FUR + TALL WEEK E SURVEYORSUPERVISE	nding /-3-5-
the ap	proxima r respi	te dist ratory	s samples ance of t	s. In the sam re equi	the column headed "Location and appler from the source of air cont." pment was used by personnel in t	Conditions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
8852	6-26	0815	465	4	TABLE # 2	.001
7553	*	91	"	"	Furnace	
8854	6-27	*	"	"	11	.003
7255	"	**	**	11	TABLE	,001
	6-29	*	**	"	Fur.	.04
2771	,,	4	"	"	Table	.006
	6-28	"	"	"		.014
175		* **	**	"		. 005
						8) 130
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WCX-1318 (Dec 48)

BUILDING K-14/D	_ROOM OR SECTION Fur. Y TA	We week ending 7-2-50
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Gritzmer

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Beta (c/m/ft ³)
08799	6/19	0815	465	4	Fur	.020
08800	6/19	0815	465	4	TABLE	.002
28801	6/20	0815	465	4	1/	
08802	6/20	0815	465	4	Fur-	.006
18803	421	11	00	"	"	.004
08804	421	11	11	"	TABLY	.004
058/8	6/22	11	"	"		1020
08819	6/22	11	1,	11	Fur.	.020
08832	6/22	11	"	11	Table	1004
D8933	4/22	10	0,	"	Fur.	.0/0
						14 1 20 1/21
						10 1.09 4] .
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Date 6-29-50

BUILDING 14/0	ROOM OR SECTION	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Gitmen
		"Location and Conditions" -:

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

						
Sample	l			-1		
No.	Date	Time	Length of Sample	Flow		() Alpha
1	Date	Time	(min.)	(cfM)	Location and Conditions	() Beta
08962	7-14	0815		- ,,-		(c/m/ft ³)
18941	7-17	1615	465	4		101
189 93	1-10	01/3	41.5	4		.002
089 92	7-19	0015		7		.003
०१व वम	7-0X	10015	465	-7,		1003
09001	720	0815	763	7		1006
09015	72 14	11815	7/1/5			1005
090 16	7-36	0815	465	4		01
09031	7-26	0813	465	4		101
09032	2-21	0815	465	4		.02
69541	7-28	0815	465	7		1005
14 11	120	001.5	763	-7 		1001
						
						1015
						11013
						.00
					3\14	<u> </u>
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Date 8-16-50

Record one weeks samples. In the approximate distance of the sam	OR SECTION
Record one weeks samples. In the approximate distance of the sam whether respiratory protective equiwork area during the sampling periods and the sampling periods area during the sampling periods ar	the column headed "Location and Conditions" of pler from the source of air contamination and pment was used by personnel in the immediate d. Location and Conditions () Beta (c/m/ft) Telephone (c/m/ft)
Record one weeks samples. In the approximate distance of the sam whether respiratory protective equi work area during the sampling periods area during the sampling p	the column headed "Location and Conditions" of pler from the source of air contamination and pment was used by personnel in the immediate d. Location and conditions () Alph () Beta (c/m/ft) 7ce 100 100
No. Date Time Sample (cfM) 2 6 9 0 2 6 - 3 0 0 8 1 5	Location and Conditions () Beta (c/m/ft) Tello (00)
1902 6-30 0815 465 4 8703 6-30 0815 465 4 8720 7-5 0815 465 4 8721 7-5 0815 465 4 8722 7-6 0815 465 4 8723 7-6 0815 465 4 8724 7-7 0815 465 4 8734 7-10 0815 465 4	7ee 100° 100° 100° 100° 100° 100° 100° 10
8703 G-30 6815 465 4 1920 7-5 0815 765 4 1921 7-5 0815 765 4 1922 7-6 6813 465 4 1923 7-6 0815 765 4 1923 7-8 0815 765 4 1933 7-10 0815 765 4 1934 7-10 0815 765 4	Table 100
8920 7-5 0815 765 4 8921 7-5 0815 765 4 8922 7-6 6815 465 11 8923 7-6 0815 465 11 1924 7-7 0815 465 4 1932 7-8 0815 465 4 1933 7-10 0815 465 4	,001
1921 7-5 0815 465 4 1922 7-6 0815 465 11 1923 7-6 0815 465 4 1924 7-7 0815 465 4 1932 7-8 0815 465 4 1933 7-10 0815 465 4 1934 7-10 0815 465 4	
992 7-6 6815 465 11 1923 7-6 0815 465 4 924 2-7 0815 465 4 1932 7-8 0815 465 4 1933 7-10 0815 465 4	
923 7-6 0815 465 4 924 7-7 0815 465 4 932 7-8 0815 465 4 933 7-10 0815 465 4	
933 7-8 0815 765 4	7060
732 7-8 0815 765 4 933 7-10 0815 465 4 934 7-10 0815 465 4	1006
934 7-10 0815 465 4	1002
	,003
739 7-11 68/6 8/28 8/	Jee 1,001
	talko 1003
	100S
1956 7-13 0815 445 4	11
	.00
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			ROUTI	NE AIR	BORNE CONTAMINATION REPORT	
BUILDI	NG	141	10	R00	M OR SECTIONWEEK ENDING SURVEYORSUPERVISOR	6-4
INSTRU	MENT TY	/PE			SURVEYORSUPERVISOR_5	its new
the ap whethe	Record o proxima r respi	one weel ate dist iratory	ks sample: tance of	s. In the sa ve equ	the column headed "Location and Condimpler from the source of air contamination in the important was used by personnel in the important was used by the important was used by personnel in the important was used by	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta
0630	5-22	0815	445	Н	Table	(c/m/ft ³)
38631	5-23	83	1,	4	Tee	1 / 2
2863 1	5-24	- 4	h	4	Fee	1 1 3
08634	5-25			4	table	.3
08635	x-35		11	-7/	Table	12
98636	5-26			7	7 ce	1.0
08637	5-21		- 1	4	7 4	2.1
08663	5-30	1.0	- 1 h	H	4-60	14
08644	5-30			4	7-4	1 3
08676	5-31			4	700	1 1
08677	5-31		h	4	table	102
08678	6-1		n	4	table	1007
18674	6-1	1)		4	76.	10/

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BUILDING 14/0	ROOM OR SECTION	
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR_Gatener.

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

		,				
Sample			Length of	Flow		() 43-1
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha () Beta
· .			(min.)	` '	55.15.75.15	(c/m/ft ³)
08764		0815	445	4		(0/11/10)
06705	4-2	0815	465	4		+
05704	6-3	0815	465	H		1/
08707	6-3	0815	465	4		1 2
08708	4-4	0815	465	4		1.3
08709	4-5	0815	465	4		1 3
08723	6-6	0815	465	4		1 1
08724	4-6	0815	465	4		21
08775	6-7	0815	465	4		109
08726	4-7	0815	465	4		108
08727	6-8	0815	465	H		100
08728	6-8	0115	465	4		107
08738	6-9	0815	445	4		109
08739	4-9	1915	445	2/		103
				7		100
						
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Date 6//9/50

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INSTRUM	IENT TY	/PE			M OR SECTION MAIN WEEK END SURVEYOR SUPERVISOR	Fritz ner
the app whether	roxima respi	one week ate dist iratory	s sample: ance of	s. In the sar ve equ	the column headed "Location and Compler from the source of air contamination was used by personnel in the	nditions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
8579	15	0815		4	table	(0,11,10)
8577	15	0815		41	Fce	101
578	14	0815	165	4	74	18
3579	16	0815	465	4	table	.9
581	1/7	0815	415	7	- Table	
85 82	18	0815	465	7	tee	1.3
8573	18	0815	465	4		- 2
8595	19		465	4	talla	.06
8596	19	0815	765	4	700	10-7
						+
						h 20
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,	ROUTIN	E AIRBORNE CONTA	MINATION REPO	RT	
BUILDING	1410	ROOM OR SECTION	v Dania	WEFK ENDI	NG 5-14
INSTRUMENT TYPE		SURVEYOR		_SUPERVISOR_	Writzmen.
Record one the approximate whether respira work area durin	tory protective	equipment was i	the source of	air contami	nation and

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
	5-9	1815	416.5	17	TRALL	11.8
18509		4.	465	H	701	† * * * * * * * * * * * * * * * * * * *
8510		fi	465	1/	700	+
18511	5-9	+1	1165	11	Talla	
7512	5-10	1	1165	H	To be	1 . /
7513	5-10		165	4	700	1
7514	5-11		4165	11	76.5	'
1515	5-11		1165	4	table	1.7
7543			465		take	001
1544	5-12	#1	465	1/	Fee	2
						1.08
					.0.	11.00
						1
						
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			ROUTI	NE AIR	BORNE CONTAMINATION REP	ORT	
BUILDI	NG	141.	0	R00	M OR SECTION PARAS	WEEK ENDING	5-750
INSTRU	MENT T	YPE			SURVEYOR	SUPERVISOR	Entonew.
the ap whethe	Record oproxima er respi	one weel ate dist iratory	ks sample: tance of	s. In the sai ve eau	the column headed "Loca mpler from the source of inment was used by person	ation and Condi	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Cond	itions	() Alpha () Beta (c/m/ft ³)
18455		1715	1165	4	main fee		(5/11/10)
07 156		0815	1/55	4	table.		
284165		0215	165	14	tal-le		103
1466		0815	1165	41	700	-	1.7
27467		0715	165	4	700		1 1/2
7168	5-3	0915	165	4	Tes table		1 1
2969	7- 4	1915	465	1/	Tople		
7470	5-1	0815	465	4			16
2197	5-2	0815	4145	4	74		1,7
2492	5-5	0813	465	4	table		13
							
					fce s	13:2	5.43
						1.069	74
						 	' '
					take (1)	. 23	
						. 42	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The state of the s	7	
						i caraca de	
							
						:	
							
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WCX-1318 (Dec 48)

INSTRI	IMENT T	VDE			SECTION		WEEK E	NDING
	NIME IA 1	F E		ROOM OR SECTION			SUPERVIS	OR Jouts n
r the ap whethe	kecora proxim er resp	one wee ate dis iratory	ks sample: tance of :	s. In the the samp we equipm	ne column he ler from the	eaded "Loc	ation and (Conditions" gi amination and he immediate
Sample			Length of	Flow			· · · · · · · · · · · · · · · · · · ·	
No.	Date	Time	Sample (min.)	(cfM)	Locat	ion and Con	ditions	() Alpha () Beta (c/m/ft ³)
1401	4-34	0115	411.5	4/	4 ft	from	table	104
1407	11.25	0715	465	- 11	13 14	from	Fer (for	mare 104
		0115	465	41		· · · · · · · · · · · · · · · · · · ·	70	111
		0115	1165	7		 	Tatic	
410	11-26	0813	1115	4			TOTAL	
411		0915	1165	1/			7 cc -	- 12
	11-27	0115	465	4		tat	40	
	1-31	1915	443	4		1,000	7	1/7
138	1-29	0815	465	4		Fee	2	108
								
	-							// //
								1.55
								- LVV
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WCX-1318 (Dec*48)

ROUTINE AIRBORNE CONTAMINATION REPORT	
BUILDING 1410 ROOM OR SECTION Main WEEK ENDING 4	1/7/50
INSTRUMENT TYPESURVEYORSUPERVISOR	5 nev.
Record one weeks samples. In the column headed "Location and Condition the approximate distance of the sampler from the source of air contamination whether respiratory protective equipment was used by personnel in the immediwork area during the sampling period.	أمسما

		7				
Sample			Length of	FJ ow		() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
7 6 110			(min.)			(c/m/ft ³)
08248	3-31	0810	470	4	12 ft from Fee	1002
08271	4-3	0615	4165	4	12	1,7
38272	4-4	0810	470	<i>F/</i>	12 1, 4	101
082-73	4-5	0810	470	4	1211 11 11	102
202/7	4-5	1030	3.30	7,	6 ft from table	104
18276	4-6	0815	465	4/	left from table	102
8296	4-7	0815	465	4	17 from Fee	101
28277	4-7	0815	465	4	left from table	101
2021	7 7	0015	765	-7-1	13 ft from te	80.
						1
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					4	1
						+ • •
						
						
						
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	1				10 M	<u></u>

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INSTRU	MENT T	YPE		ROUI	M OR SECTION Thair WEEK ENDING	9.15
F	Record (nne wee	ke campla		SUFERVISUR_	My mor
whethe	r resp	ratory		ve enui	the column headed "Location and Cond mpler from the source of air contamina ipment was used by personnel in the in od.	
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
5308	4-10	0815	465	6	12 ft from Fce	(C/M/TT/)
309	4-10		465	6	6 ft " Table	101
326	4-11	0815	465	6	Gur u table	101
327	H-12	0815	465	+	12 fer	101
328	4-12	0815	465	-	12. 1. 7 ca	1000
329	11-13	0815	465	1	h table	101
***	4-13	0815	465	6	13 , 700	101
342	11-14	0515	465	6	Gu " table	,01
343	1/14	1815	465	4	12 11 700	101.
						101.
						1000
					1/2	10
					U	100
						 • '' '
						+
						
						-
						
						
						
						
						
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WCX-1318 (Dec:48)

BUILDING ////	ROOM OR SECTION	week ending
INSTRUMENT TYPE	SURVEYOR	SUPERVI SOR
5		J.

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta (c/m/ft ³)
01370	11-17	0115	465	47	6 ft from taple	(0/11/12)
11372	11-19	0815	465	11	De frontes	163
1373	4-18	0115	1165	41	7 es	1.62
18374	4-19	0900	4/20	4	- tacket	163
38375	4-19	0900	420	61	7.0	
583 76	1170	0815	4163	4	- Feb	105
023 77	1100	0815	1165	4	1060	106
08392	4-21	0815	463	4/	taid	104
W2 73	17:21	0815	415	4	700	102
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WCX-1318 (Dec'48)

BUILDING 17470	ROOM OR SECTION Main	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR_Gietzner

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

							
Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	() Alpha () Beta	
08/18	3-13	1115	(min.)			(c/m/ft ³)	1
08196		1/13	315	b/		104	1
08/37	3-15	0800	480			102	1
08/38		0800	480	<i>P(</i>		,02	1
08155		0810				101	1
007.00	3 //	6610	470	ι/		104	ا
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Approved Charles he Operating Supervisor

Date_ 4-10-5-0

BUILDING KIFID	ROOM OR SECTION Main	WEEK ENDING
INSTRUMENT TYPE		
Record one weeks samples, the approximate distance of the whether respiratory protective work area during the sampling p	e sampler from the source equipment was used by new	ocation and Conditions give of air contamination and rsonnel in the immediace

Sample			Length of	Flow		() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Aipha
			(min.)			(c/m/ft ³)
8164	3-20	0810	470	41		103
8176	3-21	0810	476	1/		
8/27	3-22	0810	470	4		
8178	3-13	0810	470	4		102
2002	3-24	08/6	470	2/		102
2212	3-27	0810	470	4		1005
8223	3-58	0813	463	4		1007
227	9- 29	0815	465	41		102
8230	3-30	0830	450	41		107
						30
						1119
						11/19
						011
						
						10.3
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Approved C. Stritmer h

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	NG		7/0	ROOM OR	SECTION_	WEEK ENDIN	G 3-12
INSTRU	MENT TY	PE		SURV	EYOR	SUPERVISOR_	Tuto
whethe	r respi	ratory	tance of	s. In the the sample ve equipme	column headed	"Location and Cond ce of air contamina personnel in the in	itions" g
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and	Conditions	() Alph () Beta (c/m/ft ³
:01			11 x	1/1	am ple		
# # ! ! 	-		70	-		-V-	
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WCX-1318 (Dec'48)

BUILDING 11/1/0	_ROOM OR SECTION Mains	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR_Guitz new
5		

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of	Flow	•	() Alpha
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Beta
			(min.)	` 1	33.00.00	(c/m/ft ³)
07906	2-10	0020	960	4		
07907	2-10	1710	360	4		,067
07908	2-11	2015	420	4		104
07909	2-11	0815	445	4		- / -
07918	2-11	1830	225	4		107
079//	3-12	0015	420	4	· · · · · · · · · · · · · · · · · · ·	107.
07912	2-12-	0830	4/20	4		10/
07913	2-12	1630	430	4		10/
07914	2-13	0200	300	4		, 03
07915	2-13	0830	4/20	4		
07916	2-13	1615	445	4		4
17446	9-14	0830	4/30	1/		103
79 47	1-14	1630	430	4		102
27948	9-15	0010	4/40	4		102
79 H9	0-15	0900	360	4		102-
179 50	2-15	سیم رم ر	435	4		101
179 51	6-16	0610	420	4		1.5
377 52	3-11	0900	540	4		103
79 53	9-11	1700	390	4		12
79 54	2-17	0030	420	4		107
79 59		0830	430	4		1002
79 60	1-17	1630	420	4		102
79 61	1-18	0015	360	4		.03
79 42	1-18	0015	420	4		101
7963		0830	640	4		103
	3-18	1600	420	y		
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BUILDING 17/4/0	_ROOM OR SECTION Main	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR_ July and

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample						
No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha () Beta
87965	2-19	0010	420	2/		(c/m/ft ³)
37966	2-19	0815	435	4		1003
07967	2-19	1600	420	4		104
7968	2-10	0015	420	4		102
279 81	2-20	0815	1150	4		101
7982	2-20	1630	456	4		101
379 13	2-21	0015	426	11		,008
07997	2-11	0815	435	4		101
279 98	2-21	1600	420	4		102
7999	2-22	0030	390	4		1005
08600	2-12	0815	450	4		101
08001	2-12	1600	426	4		
0800 2 0	2-23	0015	420	4		102
18003	9-23	0815	450	u l		12
0800 4	2-23	2030	90	4		.005
68665	7-27	0030	420	4		102
18072	2-24	0930	346	4		102
28023	1-24	1615	420	H		1007
8024 3	1-25	0038	480	4		101
8025	1-35	0830	460	4		19/
8026 3	1-25	1610	1146	4		160
80272	-26	0030	720	4		107
80183	-26	800	405	H		103
						1002
						054
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perating Supervisor

Date 2/28/50

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\	THE THE THE THE TENT OF THE	<u>FURI</u>
BUILDING 71410	ROOM OR SECTION Main	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR_Suits
Record one weeks samples. the approximate distance of the whether respiratory protective work area during the sampling of	equipment was used by pers	cation and Conditions" given of air contamination and sonnel in the immediate

Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	() Alphi
7 640			(min.)			(c/m/ft ³
7843	1-3	0900	390	4	main Room	102
7844	3-3	1630	420	4		1.3
	9-4	0015	458	4		102
(XI G)	3-4	0915	325	4		101
2040	2-4	1630	1/20	4/		1./
7878	3-5	0015	4/50	4		101
1×79	2-5	0810	4/20	4		107
7650	2-5	1630	450	4		8,09
(0)	4-6	0015	435	H		102
1867	2-6	0810	430	4		101
7863	2-C	1630	4/20	4		107
	2 - 7	0015	450	4		103
7865	0-1	0810	1/20	H		1004
7866	2 - 7	1630	420	H		118
7847	2 - X	0100	325	4		1008
(<u>*</u> / 3	7 - 7	0810	440	4		102
2019	2 8	1630	420	11		1.09
78 80	0 = 7	0015	420	4		103
7881	4/	1630	420	4		102
					A STATE OF THE STA	
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work area during the sampling period.

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BUILDING X1410	ROOM OR SECTION Main	WEEK ENDING 2-3
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

Sample			Length of	Flow		
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
_			(min.)	(0/	cocation and conditions	() Beta
17792	1-27	2815	465	41		(c/m/ft ³)
7793	1-27	1610	455	41		10/
7794	1-28	0030	430	4		1602
7795	1-28	1610	420	41		
7796	1-29	0030	420	4		10/
7797	1-29	1330	120	+1		103
27 98	1-29	1610	430	H		1006
7799	1-30	0030	430	11		103
7804	1-30	1000	390	4		105
7805	1-30	1615	420	4		10/
7806	1-31	0030	720	+1		1001
78//	1-31	0900	390	4		101
7812	1-31	1615	450	4		105
78/3	3~/	0015	465	41		.005
2816	2-1	0830	390	4		.01
78 17	2-1	1615	420	4		1002
7818	2-2	0315	255	7		1002
2819		0900	420	7		102
7820	1-2	1610	430	4/		100
2871	2-3	0015	450	4		101
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BUILDING K1410	ROOM OR SECTION Main	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	_SUPERVISOR_Guitaner
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Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

ength of Flow	}	
		() Alpha
Sample (cfM)	Location and Conditions	() Beta
(min.)		(c/m/ft ³)
306 4		101
425 4		1011
420 4		-01
360 4		.02
430 4		1004
435 4		,01
340 4		.03
		101
465 4		102.
420 4		102.
420 4		.02
420 4		,003
420 4		003
390 4		.08
435 9		,00
420 4		.008
420 4		
435 4		.00
450 H		165
420 H		104/
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BUILDI	NG	K/4/1,	<u>^</u>	ROOM O	R SECTION Main	WEEK ENDING	1-20
INSTRU	MENT T	YPE		SUR	VEYOR	SUPERVISOR 5	17
the ap whethe	ecord (proxima r respi	one wee ate dis iratory	ks sample tance of protective	s. In the	e column headed "Loc er from the source o	ation and Condition	tions" give
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Con	ditions	() Alpha () Beta
07697	1-13	0812					(c/m/ft ³)
07698	1- 13	1730	340				104
7699		0000	450				07
37700	1- 14		420				.03
17701	1 - 15	0015	H35				103
7703		0800	450				104
7704		1615	1/35				11
7723		0015	420		· · · · · · · · · · · · · · · · · · ·		3 7
7724		2000	210				101
37725	1- 17	0015	420				. 2
2730		0830	4165				ا کیک
7731	1-17	1615	435				8 8
7732		0010	420				
7734		0830	420				.007
77.35	1-18	1615	465				
7736	1-19	0010	435			·	.02
27742		0830	420				.03
7744		1615	465				, 0,5
7777	1-20	00/01	135				.03
							15
						20	3.63
						· · · · · · · · · · · · · · · · · · ·	703
							
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ROUTINE AIRRODNE CONTAMINATION DEDONT

	MOUTTAL ATROURAL CUNTAMINATIO	N KEPORI
BUILDING 14/1	ROOM OR SECTION 7/24	week ending /- /3-
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Chity aces
Record one weeks the approximate dista	s samples. In the column headed ance of the sampler from the sour protective equipment was used by	"Location and Conditions" give

		f					_
Sample No.	Date	Time	Length of Sample	. Flow (cfM)	Location and Conditions	() Alpha	
			(min.)	(5.11)	·	() Beta (c/m/ft ³)	
07663	1- 9	0015	4/35	4	main Floor	1,5	nte
07644	1-8	0805	445	H		1 //	Time
07665	1-9	1630	420	61	,		ł
07646	1-9	0030	430	4		3	nite
076 77	1-9	0810	440	4.		101	'*
076 78	1-9	1630	420	4		9	aftim
276 79	1-10	0015	465	4 .		1 17	me
07690	1-10	0805	435	4		19.7	day
07681	1-10	1630	420	4		406	•
07682	1-11	0200	330	4.		.07	†
07691	1-11	0815	420	4:		10/	
07692	1-11	1630	420	H//	RECEIVED	106	
07693	1-12	0015	420	4-	CCY "LUEIVEI]	.01	
07694	1-12	0818	425	Н	JAI: 80 1050		'
07695	1-12	1830	420	H	(- C	107	1
07696	1-13	0025	395	H			<u> </u>
						.1	
						11.112.70	1
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F	Record	onė weel	(S Sampl	es. In	the column bonded use		
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vork a	rea du	ring the	sampli	ng peri	od.		
				1			
Sample			Length of	1			() Alpha
No.	Date	Time	Sample	(cfM)	Location and Cor	ditions	() Beta
7649	1-3	0830	(min.)	 ,,-		· ·	(c/m/ft ³)
7650	1-3	1600	420	4			.01
1651	1-4	0130	360	4	·		,01
16 52		0845	405	4			,02
1653	1-4	1410	440	4			-6/
6 54	1-5	0430	180	4			,002
655	1-5	0900	420	4			106
657	$\frac{7-3}{1-7}$	1600	440	4			.07
658		0830	390	4			101
6 59	1-6	1630	430	4			4.9 -
6 60	1-7	0030	420	4		garage = 1	
661		0615	420	4			103
662	1-7	1630	4120	4			15
76 63		0015	435	4	•		1.5
1664	1-8	0805	445	4		ia.	
7.43	1-11	1630	420	4			
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BUILDING K1410	_ROOM OR SECTION Main	WEEK ENDING
INSTRUMENT TYPE	SURVEYOR	SUPERVISOR Gritzmen

Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.

						
Sample	İ		Length of	Flow		()
No.	Date	Time	Sample	(cfM)	Location and Conditions	() Alpha
			(min.)	(5)	LOCATION AND CONGLETONS	() Beta (c/m/ft ³)
07497	12-11	0030	390	4	main Room	, 3
07498	12-11	1100	285	4	Marin 1100m	 • •
07499	12-11	1630	420	H		-
07500	19-12	0030	420	7		. 2
07.501	12-12	0810	430	4		1.3
07507	13-12	1630	420	11		
07508	12-13	0015	420	4		2,4
07514	13-13	0816	430	4		97
07515	19-13	1430	420	11		.08
07513	12-14	0810	435	4		
07524	13-14	1630	420	4		107
07535	13-15	0100	360	4		.03
07528	11-15	0800	435	4		.05
07539	15-15	1430	420	中		3
07530	12-16	0100	450	4		1
07531	12-16	0800	435	4		. 3
07533	13-16	1636	510	4		1 · · ·
07533	12-17	0300	280	4		. 2
07534	12-17	0805	435	4		.01
075 35	12-17	1615	420	4		1
07536	12-18	0330	240	4		.01
07537	11-18	0830	420	4		.03
02538	12-18	000	805	4		, 3,
07549	15-19	0100	390	4/		. 3
57550	12-19	0830	420	4	the state of the s	
07551	12-19	1630	420	4	Some of the second	1
07552	1220	0015	420	4	RECENT 1930	1
07033	12-10	0815	420	4		1
07554	12-20	1615	420	4	- 16"	. /
07555	12-21	0005	460	4		.02
07572	12-21	0630	420	4		61
07573	2-21	1415	465	7		1
07574	12-22	0005	435	4.	(GIII)	1001
01573	12-122	0834	420	7		108
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Operating Supervisor

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			ROUT	NE AIR	RBORNE CONTAMINATION REPORT	
BUILDI	NG	14/4/	<u>'0</u>	R00	M OR SECTION Than WEEK ENDIN	G
INSTRU	MENT T	YPE	 		SURVEYORSUPERVISOR	Fitne
the ap whethe	Record proximater resp	one wee ate dis iratory	ks sample tance of	the sa	the column headed "Location and Cond mpler from the source of air contamination and the source of air contamination air contamination and the source of air contamination air	itions" giv
Sample No.	Date	Time	Length of Sample (min.)	Flow (cfM)	Location and Conditions	() Alpha
07497	15-11	0030	340	4	main Room	(c/m/ft ³)
074 48	12-11	1100	285	4	Juan 15 com	, 3
07499	12-11	1630	1120	#1		1
07500			420	4		++-
07561		0810	430	4		1 3
07507		1630	1/20	1/		2.4
	12-13	0 210	430	4		.07
07515		1630	420	7		11
07713	19-14	0810	435	17		108
27524	13-14	1630	1120	4		10/
07525	13-15	0100	360	4		1-63
07528	13-15	0800	435	4		25
	19-15		420	4		100
07530			450	4		1.2
07532		0800	435	4		3
07533	12-17	0200	280	4		1.
075 34 1	2-17	0805	435	4		. 2
07535	19-17	1615	420	4		1.01
275361	2-18	0330	240	4		+
07537	1-18	0630	450	4)		100
73 88		0600	305	4		13
75.50	3-17	0/00	390	4/		1.2
175 EI	13-16	0830	410	4		
7562	1220	0015	420	4		
27553	1-10	0815	420	4	81119/	
7554	3-20	1615	420	4	RECEIVED	
75551	2-21	0005	460	4	JAN 20 son	+-/
757211	1-21	0630	420	4	3AN 40 1950 =	102
75 73 1	1 1 2 - 6	1615	465	4	N	+ + +
75 / 7	7720	1005	435	4,	(m)	1001
//3//3 (1)	770	0034	720	7		108
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WCX-1318 (Dec 48)

			ROUTI	NE AIR	BORNE CONTAMINATION REPORT				
BUILDING 1416 ROOM OR SECTION MEEK ENDING									
					SURVEYORSUPERVISOR				
whethe	Record one weeks samples. In the column headed "Location and Conditions" give the approximate distance of the sampler from the source of air contamination and whether respiratory protective equipment was used by personnel in the immediate work area during the sampling period.								
									
Sample No.	Date	Time	Length of Sample	Flow (cfM)	Location and Conditions	() Alpha			
·			(min.)		- Location and Conditions	() Beta (c/m/ft ³)			
67596			430	4	Main Room	.09			
<i>C7577</i>		0010	4120	4		1002			
C/5 /2		0836		4		. 3			
C/3/3	12-23	1630	390	11		10			
17505	19-27	OUID	1125	4		1001			
07586	13 - 3 1	0960	510	11		404			
07589	12-27	0016	310	-4/-		1061			
A75 5 9	12-25		505	4		.0005			
07589		1700	420	4		,001			
075 90		0010	720	21		,02			
07591			1120	11		0003			
07512	13-26		300	L	2	,002			
C7543	12-27		420	4		108			
07598	13- 29	1700	456	4		1.97			
07100	13-30	0030	420	H					
07682		0815	430	4		 			
076 23	12-30	1610	420	N		1008			
076 24	12-31	0100	360	H		1104			

420 390 440 420 360 1/20 0030

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JAN 70 1950 Approved

perating Supervisor